

# DigiKey

## 850 PURCHASE ORDER

X12/V4010/850: 850 Purchase Order

| Version     | Description       | Date       |
|-------------|-------------------|------------|
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| 1.2         | Remove MSG        | 09/05/2023 |
|             |                   |            |

### Purpose

This is the EDI X12 guideline for DigiKey.

### Contact

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# Table of Contents

|   |    |
|---|----|
| Purchase Order .....                                  | 1  |
| Transaction Set Header .....                          | 2  |
| Beginning Segment for Purchase Order .....            | 3  |
| Reference Identification.....                         | 4  |
| Loop Name .....                                       | 5  |
| Name.....   | 6  |
| Administrative Communications Contact.....            | 7  |
| Carrier Details (Routing Sequence/Transit Time) ..... | 8  |
| Loop Baseline Item Data .....                         | 9  |
| Baseline Item Data.....                               | 10 |
| Reference Identification.....                         | 12 |
| Loop Line Item Schedule.....                          | 13 |
| Line Item Schedule .....                              | 14 |
| Loop Transaction Totals .....                         | 15 |
| Transaction Totals .....                              | 16 |
| Monetary Amount.....                                  | 17 |
| Transaction Set Trailer .....                         | 18 |

# 850

# Purchase Order

## Functional Group=PO

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Transaction Set (850) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the placement of purchase orders for goods and services. This transaction set should not be used to convey purchase order changes or purchase order acknowledgment information.

### Heading:

| <u>Pos</u>          | <u>Id</u> | <u>Segment Name</u>                             | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|---------------------|-----------|---|------------|----------------|---------------|--------------|--------------|
| 010                 | ST        | Transaction Set Header                          | M          | 1              |               |              | Must use     |
| 020                 | BEG       | Beginning Segment for Purchase Order            | M          | 1              |               |              | Must use     |
| 050                 | REF       | Reference Identification                        | O          | >1             |               |              | Used         |
| <u>LOOP ID - N1</u> |           |   |            |                | <u>200</u>    |              |              |
| 310                 | N1        | Name  | M          | 1              |               |              | Must use     |
| 360                 | PER       | Administrative Communications Contact           | O          | >1             |               |              | Used         |
| 390                 | TD5       | Carrier Details (Routing Sequence/Transit Time) | O          | 12             |               |              | Used         |

### Detail:

| <u>Pos</u>           | <u>Id</u> | <u>Segment Name</u>      | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u>   | <u>Usage</u> |
|----------------------|-----------|--------------------------|------------|----------------|---------------|----------------|--------------|
| <u>LOOP ID - PO1</u> |           |                          |            |                | <u>100000</u> | <u>N2/010L</u> |              |
| 010                  | PO1       | Baseline Item Data       | M          | 1              |               |                | Must use     |
| 100                  | REF       | Reference Identification | O          | >1             |               |                | Used         |
| <u>LOOP ID - SCH</u> |           |                          |            |                | <u>200</u>    | <u>N2/295L</u> |              |
| 295                  | SCH       | Line Item Schedule       | M          | 1              |               |                | Used         |

### Summary:

| <u>Pos</u>           | <u>Id</u> | <u>Segment Name</u>     | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u>   | <u>Usage</u> |
|----------------------|-----------|-------------------------|------------|----------------|---------------|----------------|--------------|
| <u>LOOP ID - CTT</u> |           |                         |            |                | <u>1</u>      | <u>N3/010L</u> |              |
| 010                  | CTT       | Transaction Totals      | M          | 1              |               |                | Must use     |
| 020                  | AMT       | Monetary Amount         | M          | 1              |               | N3/020         | Must use     |
| 030                  | SE        | Transaction Set Trailer | M          | 1              |               |                | Must use     |

### Notes:

- 2/010L PO102 is required.
- 2/295L The SCH segment is used to specify various quantities of items ordered that are to be scheduled. When this segment is used the unit of measurement code (SCH02) should always be identical to the unit of measurement code in the associated PO1 segment (PO103) and the sum of values of quantity (SCH01) should always equal the quantity ordered (PO102) in the PO1 segment.
- 3/010L The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.
- 3/020 If AMT is used in the summary area, then AMT01 will = TT and AMT02 will indicate total transaction amount as calculated by the sender.

# ST Transaction Set Header

|                     |             |
|---------------------|-------------|
| Pos: 010            | Max: 1      |
| Heading - Mandatory |             |
| Loop: N/A           | Elements: 2 |

**User Option (Usage):** Must use

**Purpose:** To indicate the start of a transaction set and to assign a control number

## Element Summary:

| <u>Ref</u>  | <u>Id</u> | <u>Element Name</u>                    | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|--|------------|-------------|----------------|--------------|
| ST01  | 143       | <b>Transaction Set Identifier Code</b> | M          | ID          | 3/3            | Must use     |
| <b>Description:</b> Code uniquely identifying a Transaction Set<br><b>All valid standard codes are used. (Total Codes: 298)</b>                                 |           |  |            |             |                |              |
| ST02  | 329       | <b>Transaction Set Control Number</b>  | M          | AN          | 4/9            | Must use     |
| <b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set |           |  |            |             |                |              |

## Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

# BEG Beginning Segment for Purchase Order

|                     |             |
|---------------------|-------------|
| Pos: 020            | Max: 1      |
| Heading - Mandatory |             |
| Loop: N/A           | Elements: 4 |

**User Option (Usage):** Must use

**Purpose:** To indicate the beginning of the Purchase Order Transaction Set and transmit identifying numbers and dates

## Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>  | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| BEG01      | 353       | <b>Transaction Set Purpose Code</b>  | M          | ID          | 2/2            | Must use     |
|            |           | <b>Description:</b> Code identifying purpose of transaction set<br><b>All valid standard codes are used. (Total Codes: 65)</b> |            |             |                |              |
| BEG02      | 92        | <b>Purchase Order Type Code</b>  | M          | ID          | 2/2            | Must use     |
|            |           | <b>Description:</b> Code specifying the type of Purchase Order<br><b>All valid standard codes are used. (Total Codes: 69)</b>  |            |             |                |              |
| BEG03      | 324       | <b>Purchase Order Number</b>   | M          | AN          | 1/22           | Must use     |
|            |           | <b>Description:</b> Identifying number for Purchase Order assigned by the orderer/purchaser                                    |            |             |                |              |
| BEG05      | 373       | <b>Date</b>  | M          | DT          | 8/8            | Must use     |
|            |           | <b>Description:</b> Date expressed as CCYYMMDD   |            |             |                |              |

## Semantics:

1. BEG05 is the date assigned by the purchaser to purchase order.

# REF Reference Identification

|                    |             |
|--------------------|-------------|
| Pos: 050           | Max: >1     |
| Heading - Optional |             |
| Loop: N/A          | Elements: 2 |

**User Option (Usage):** Used  
**Purpose:** To specify identifying information

### Element Summary:

| <u>Ref</u>  | <u>Id</u> | <u>Element Name</u>                | <u>Req</u> | <u>Type</u>        | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|------------------------------------|------------|--------------------|----------------|--------------|
| REF01   | 128       | Reference Identification Qualifier | M          | ID                 | 2/3            | Used         |
| <b>Description:</b> Code qualifying the Reference Identification  |           |                                    |            |                    |                |              |
| <b>Code List Summary</b> (Total Codes: 1503, Included: 1)   |           |                                    |            |                    |                |              |
|   |           | <u>Code</u>                        |            | <u>Name</u>        |                |              |
|   |           | PR                                 |            | Price Quote Number |                |              |
| REF02   | 127       | Reference Identification           | M          | AN                 | 1/30           | Used         |
| <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |           |                                    |            |                    |                |              |

# Loop Name

|           |               |
|-----------|---------------|
| Pos: 310  | Repeat: 200   |
| Mandatory |               |
| Loop: N1  | Elements: N/A |

**User Option (Usage):** Must use  
**Purpose:** To identify a party by type of organization, name, and code

## Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u>                             | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|---|------------|----------------|---------------|--------------|
| 310        | N1        | Name  | M          | 1              |               | Must use     |
| 360        | PER       | Administrative Communications Contact           | O          | >1             |               | Used         |
| 390        | TD5       | Carrier Details (Routing Sequence/Transit Time) | O          | 12             |               | Used         |

**N1**

**Name**

|                            |                    |
|----------------------------|--------------------|
| <b>Pos: 310</b>            | <b>Max: 1</b>      |
| <b>Heading - Mandatory</b> |                    |
| <b>Loop: N1</b>            | <b>Elements: 4</b> |

**User Option (Usage):** Must use

**Purpose:** To identify a party by type of organization, name, and code

**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>           | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-------------------------------|------------|-------------|----------------|--------------|
| N101       | 98        | <b>Entity Identifier Code</b> | M          | ID          | 2/3            | Must use     |

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Code List Summary** (Total Codes: 1312, Included: 2)

| <u>Code</u> | <u>Name</u>   |
|-------------|---------------|
| BT          | Bill-to-Party |
| ST          | Ship To       |

|      |    |             |   |    |      |      |
|------|----|-------------|---|----|------|------|
| N102 | 93 | <b>Name</b> | X | AN | 1/60 | Used |
|------|----|-------------|---|----|------|------|

**Description:** Free-form name

|      |    |                                      |   |    |     |      |
|------|----|--------------------------------------|---|----|-----|------|
| N103 | 66 | <b>Identification Code Qualifier</b> | X | ID | 1/2 | Used |
|------|----|--------------------------------------|---|----|-----|------|

**Description:** Code designating the system/method of code structure used for Identification Code (67)

**All valid standard codes are used. (Total Codes: 215)**

|      |    |                            |   |    |      |      |
|------|----|----------------------------|---|----|------|------|
| N104 | 67 | <b>Identification Code</b> | X | AN | 2/80 | Used |
|------|----|----------------------------|---|----|------|------|

**Description:** Code identifying a party or other code

**Syntax Rules:**

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

**Comments:**

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.



# PER Administrative Communications Contact

|                    |             |
|--------------------|-------------|
| Pos: 360           | Max: >1     |
| Heading - Optional |             |
| Loop: N1           | Elements: 4 |

**User Option (Usage):** Used

**Purpose:** To identify a person or office to whom administrative communications should be directed

## Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>   | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|-----------------------|------------|-------------|----------------|--------------|
| PER01      | 366       | Contact Function Code | M          | ID          | 2/2            | Used         |

**Description:** Code identifying the major duty or responsibility of the person or group named

**Code List Summary** (Total Codes: 230, Included: 1)

| <u>Code</u> | <u>Name</u>              |
|-------------|--------------------------|
| BD          | Buyer Name or Department |

|       |    |      |   |    |      |      |
|-------|----|------|---|----|------|------|
| PER02 | 93 | Name | M | AN | 1/60 | Used |
|-------|----|------|---|----|------|------|

**Description:** Free-form name

|       |     |                                |   |    |     |      |
|-------|-----|--------------------------------|---|----|-----|------|
| PER03 | 365 | Communication Number Qualifier | M | ID | 2/2 | Used |
|-------|-----|--------------------------------|---|----|-----|------|

**Description:** Code identifying the type of communication number

**Code List Summary** (Total Codes: 40, Included: 1)

| <u>Code</u> | <u>Name</u> |
|-------------|-------------|
| TE          | Telephone   |

|       |     |                      |   |    |      |      |
|-------|-----|----------------------|---|----|------|------|
| PER04 | 364 | Communication Number | M | AN | 1/80 | Used |
|-------|-----|----------------------|---|----|------|------|

**Description:** Complete communications number including country or area code when applicable

## Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.

# TD5 Carrier Details (Routing Sequence/Transit Time)

|                    |             |
|--------------------|-------------|
| Pos: 390           | Max: 12     |
| Heading - Optional |             |
| Loop: N1           | Elements: 1 |

**User Option (Usage):** Used

**Purpose:** To specify the carrier and sequence of routing and provide transit time information

## Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| TD505      | 387       | Routing             | O          | AN          | 1/35           | Used         |

**Description:** Free-form description of the routing or requested routing for shipment, or the originating carrier's identity

## Syntax Rules:

1. R0204050612 - At least one of TD502, TD504, TD505, TD506 or TD512 is required.

# Loop Baseline Item Data

|           |                   |
|-----------|-------------------|
| Pos: 010  | Repeat:<br>100000 |
| Mandatory |                   |
| Loop: PO1 | Elements: N/A     |

**User Option (Usage):** Must use  
**Purpose:** To specify basic and most frequently used line item data

### Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u>      | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|--------------------------|------------|----------------|---------------|--------------|
| 010        | PO1       | Baseline Item Data       | M          | 1              |               | Must use     |
| 100        | REF       | Reference Identification | O          | >1             |               | Used         |
| 295        |           | Loop SCH                 | M          |                | 200           | Used         |

# PO1 Baseline Item Data

|                    |             |
|--------------------|-------------|
| Pos: 010           | Max: 1      |
| Detail - Mandatory |             |
| Loop: PO1          | Elements: 9 |

**User Option (Usage):** Must use

**Purpose:** To specify basic and most frequently used line item data

## Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>  | <u>Req</u> | <u>Type</u>                     | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|---------------------------------|----------------|--------------|
| PO101      | 350       | <b>Assigned Identification</b>   | M          | AN                              | 1/20           | Used         |
|            |           | <b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set                                  |            |                                 |                |              |
| PO102      | 330       | <b>Quantity Ordered</b>  | M          | R                               | 1/15           | Used         |
|            |           | <b>Description:</b> Quantity ordered   |            |                                 |                |              |
| PO103      | 355       | <b>Unit or Basis for Measurement Code</b>  | M          | ID                              | 2/2            | Used         |
|            |           | <b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken |            |                                 |                |              |
|            |           | <b>Code List Summary</b> (Total Codes: 794, Included: 1)   |            |                                 |                |              |
|            |           | <u>Code</u>  |            | <u>Name</u>                     |                |              |
|            |           | EA   |            | Each                            |                |              |
| PO104      | 212       | <b>Unit Price</b>  | M          | R                               | 1/17           | Used         |
|            |           | <b>Description:</b> Price per unit of product, service, commodity, etc.  |            |                                 |                |              |
| PO105      | 639       | <b>Basis of Unit Price Code</b>  | O          | ID                              | 2/2            | Used         |
|            |           | <b>Description:</b> Code identifying the type of unit price for an item  |            |                                 |                |              |
|            |           | <b>Code List Summary</b> (Total Codes: 91, Included: 1)  |            |                                 |                |              |
|            |           | <u>Code</u>  |            | <u>Name</u>                     |                |              |
|            |           | PE   |            | Price per Each                  |                |              |
| PO106      | 235       | <b>Product/Service ID Qualifier</b>  | M          | ID                              | 2/2            | Used         |
|            |           | <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)                    |            |                                 |                |              |
|            |           | <b>Code List Summary</b> (Total Codes: 477, Included: 1)   |            |                                 |                |              |
|            |           | <u>Code</u>  |            | <u>Name</u>                     |                |              |
|            |           | VP   |            | Vendor's (Seller's) Part Number |                |              |
| PO107      | 234       | <b>Product/Service ID</b>  | M          | AN                              | 1/48           | Used         |
|            |           | <b>Description:</b> Identifying number for a product or service  |            |                                 |                |              |
| PO108      | 235       | <b>Product/Service ID Qualifier</b>  | M          | ID                              | 2/2            | Used         |
|            |           | <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)                    |            |                                 |                |              |
|            |           | <b>Code List Summary</b> (Total Codes: 477, Included: 1)   |            |                                 |                |              |
|            |           | <u>Code</u>  |            | <u>Name</u>                     |                |              |
|            |           | BP   |            | Buyer's Part Number             |                |              |
| PO109      | 234       | <b>Product/Service ID</b>  | M          | AN                              | 1/48           | Used         |
|            |           | <b>Description:</b> Identifying number for a product or service  |            |                                 |                |              |

## Syntax Rules:

1. C0302 - If PO103 is present, then PO102 is required.
2. C0504 - If PO105 is present, then PO104 is required.
3. P0607 - If either PO106 or PO107 is present, then the other is required.

4. P0809 - If either PO108 or PO109 is present, then the other is required.

**Comments:**

1. See the Data Element Dictionary for a complete list of IDs.
2. PO101 is the line item identification.

# REF Reference Identification

|                   |             |
|-------------------|-------------|
| Pos: 100          | Max: >1     |
| Detail - Optional |             |
| Loop: PO1         | Elements: 2 |

**User Option (Usage):** Used  
**Purpose:** To specify identifying information

### Element Summary:

| <u>Ref</u>  | <u>Id</u> | <u>Element Name</u>                | <u>Req</u> | <u>Type</u>        | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|------------------------------------|------------|--------------------|----------------|--------------|
| REF01   | 128       | Reference Identification Qualifier | O          | ID                 | 2/3            | Used         |
| <b>Description:</b> Code qualifying the Reference Identification  |           |                                    |            |                    |                |              |
| <b>Code List Summary</b> (Total Codes: 1503, Included: 1)   |           |                                    |            |                    |                |              |
|   |           | <u>Code</u>                        |            | <u>Name</u>        |                |              |
|   |           | PR                                 |            | Price Quote Number |                |              |
| REF02   | 127       | Reference Identification           | O          | AN                 | 1/30           | Used         |
| <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier |           |                                    |            |                    |                |              |

### Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

# Loop Line Item Schedule

|           |               |
|-----------|---------------|
| Pos: 295  | Repeat: 200   |
| Mandatory |               |
| Loop: SCH | Elements: N/A |

**User Option (Usage):** Used  
**Purpose:** To specify the data for scheduling a specific line-item

## Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|----------------|---------------|--------------|
| 295        | SCH       | Line Item Schedule  | M          | 1              |               | Used         |

# SCH Line Item Schedule

|                    |             |
|--------------------|-------------|
| Pos: 295           | Max: 1      |
| Detail - Mandatory |             |
| Loop: SCH          | Elements: 4 |

**User Option (Usage):** Used  
**Purpose:** To specify the data for scheduling a specific line-item

### Element Summary:

| <u>Ref</u>   | <u>Id</u> | <u>Element Name</u>                       | <u>Req</u>         | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|---|--------------------|-------------|----------------|--------------|
| SCH01  | 380       | <b>Quantity</b>                           | M                  | R           | 1/15           | Must use     |
| <b>Description:</b> Numeric value of quantity  |           |   |                    |             |                |              |
| SCH02  | 355       | <b>Unit or Basis for Measurement Code</b> | M                  | ID          | 2/2            | Must use     |
| <b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken |           |   |                    |             |                |              |
| <b>Code List Summary</b> (Total Codes: 794, Included: 1)   |           |   |                    |             |                |              |
|  |           | <u>Code</u>                               | <u>Name</u>        |             |                |              |
|  |           | EA  | Each               |             |                |              |
| SCH05  | 374       | <b>Date/Time Qualifier</b>                | M                  | ID          | 3/3            | Must use     |
| <b>Description:</b> Code specifying type of date or time, or both date and time  |           |   |                    |             |                |              |
| <b>Code List Summary</b> (Total Codes: 1112, Included: 2)  |           |   |                    |             |                |              |
|  |           | <u>Code</u>                               | <u>Name</u>        |             |                |              |
|  |           | 002                                       | Delivery Requested |             |                |              |
|  |           | 010                                       | Requested Ship     |             |                |              |
| SCH06  | 373       | <b>Date</b>                               | M                  | DT          | 8/8            | Must use     |
| <b>Description:</b> Date expressed as CCYYMMDD   |           |   |                    |             |                |              |

### Comments:

- SCH05 specifies the interpretation to be used for SCH06.



# Loop Transaction Totals

|           |               |
|-----------|---------------|
| Pos: 010  | Repeat: 1     |
| Mandatory |               |
| Loop: CTT | Elements: N/A |

**User Option (Usage):** Must use

**Purpose:** To transmit a hash total for a specific element in the transaction set

## Loop Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|----------------|---------------|--------------|
| 010        | CTT       | Transaction Totals  | M          | 1              |               | Must use     |
| 020        | AMT       | Monetary Amount     | M          | 1              |               | Must use     |

# CTT Transaction Totals

|                     |             |
|---------------------|-------------|
| Pos: 010            | Max: 1      |
| Summary - Mandatory |             |
| Loop: CTT           | Elements: 2 |

**User Option (Usage):** Must use  
**Purpose:** To transmit a hash total for a specific element in the transaction set

**Element Summary:**

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>   | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| CTT01      | 354       | Number of Line Items  | M          | N0          | 1/6            | Must use     |
|            |           | <b>Description:</b> Total number of line items in the transaction set |            |             |                |              |
| CTT02      | 347       | Hash Total  | O          | R           | 1/10           | Used         |

**Description:** Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element. Example: -.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. ----- 1855 Hash total prior to truncation. 855 Hash total after truncation to three-digit field.

**Comments:**

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

# AMT Monetary Amount

|                     |             |
|---------------------|-------------|
| Pos: 020            | Max: 1      |
| Summary - Mandatory |             |
| Loop: CTT           | Elements: 2 |

**User Option (Usage):** Must use  
**Purpose:** To indicate the total monetary amount

### Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u>                                       | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| AMT01      | 522       | <b>Amount Qualifier Code</b>                              | M          | ID          | 1/3            | Must use     |
|            |           | <b>Description:</b> Code to qualify amount                |            |             |                |              |
|            |           | <b>Code List Summary</b> (Total Codes: 1473, Included: 1) |            |             |                |              |
|            |           | <u>Code</u>   |            | <u>Name</u> |                |              |
|            |           | 2   |            | Batch Total |                |              |
| AMT02      | 782       | <b>Monetary Amount</b>                                    | M          | R           | 1/18           | Must use     |
|            |           | <b>Description:</b> Monetary amount                       |            |             |                |              |

# SE Transaction Set Trailer

|                     |             |
|---------------------|-------------|
| Pos: 030            | Max: 1      |
| Summary - Mandatory |             |
| Loop: N/A           | Elements: 2 |

**User Option (Usage):** Must use

**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Element Summary:**

| <u>Ref</u>  | <u>Id</u> | <u>Element Name</u>                   | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|---------------------------------------|------------|-------------|----------------|--------------|
| SE01  | 96        | <b>Number of Included Segments</b>    | M          | N0          | 1/10           | Must use     |
| <b>Description:</b> Total number of segments included in a transaction set including ST and SE segments   |           |                                       |            |             |                |              |
| SE02  | 329       | <b>Transaction Set Control Number</b> | M          | AN          | 4/9            | Must use     |
| <b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set |           |                                       |            |             |                |              |

**Comments:**

1. SE is the last segment of each transaction set.