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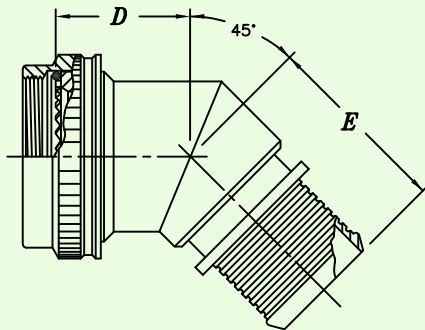
## EMP BAND ADAPTER

AS85049 CATEGORY 3B  
ENTRY SPECIFICATION SHEET \*

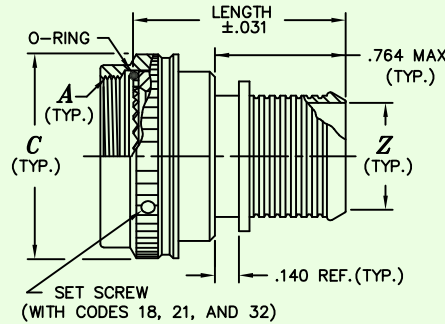
SPECIFICATION CONTROL DRAWING

217

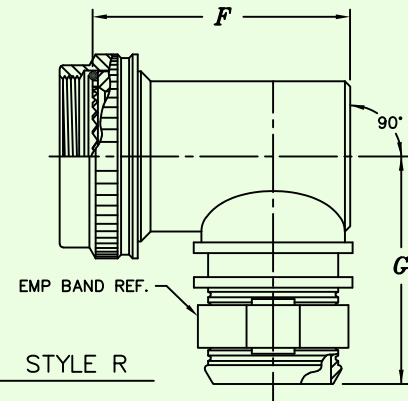
Add'l finish options [TABLE 4 click here](#)



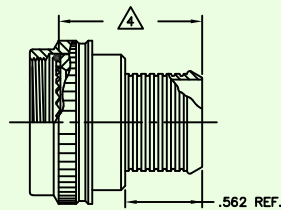
STYLE A



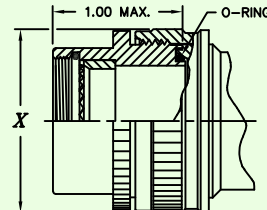
STYLE S



STYLE R



MODIFICATION Z  
( LESS BOOT GROOVE )



2 PIECE  $\Delta$

### Example Part Number

21741S161030855S

BASIC  
ADAPTER  
NUMBER

#### STYLE

S = STRAIGHT  
A = 45°  
R = 90°

ORDER NO.  
PER TABLE II

#### MODIFICATION CODE $\Delta$

S = SELF LOCKING ROUND COUPLING.  
Z = LESS BOOT GROOVE, OMIT FOR  
STANDARD BOOT GROOVE  $\Delta$

TABLE I - CONNECTOR CODE

| MILITARY SPECIFICATION | SERIES   | CODE NO. |
|------------------------|----------|----------|
| MIL-DTL-38999          | III & IV | 4 0      |
| MIL-DTL-38999          | I & II   | 4 1      |
| MIL-DTL-5015G          | 3400     | 5 4      |
| MIL-C-81703            | 3        | 5 4      |
| MIL-DTL-83723          | I        | 5 4      |
| MIL-DTL-26482          | 2        | 5 4      |
| MIL-DTL-83723          | III      | 5 4      |
| NAS1599                | -        | 5 4      |

TABLE III - ENTRY DATA

| EMP BAND        |                             |                  |                 |
|-----------------|-----------------------------|------------------|-----------------|
| ENTRY ORDER NO. | Z<br>+.010<br>-.020<br>DIA. | X<br>MAX<br>DIA. | BOOT P/N<br>REF |
| 0 4             | .250                        | N/A              | 152-42-G-W24    |
| 0 6             | .375                        | .734             | 152-42-G-W24    |
| 0 8             | .500                        | .858             | 154-42-G-W24    |
| 1 0             | .625                        | 1.112            | 154-42-G-W24    |
| 1 2             | .750                        | 1.345            | 155-42-G-W24    |
| 1 4             | .875                        | 1.345            | 156-42-G-W24    |
| 1 6             | 1.000                       | 1.594            | 156-42-G-W24    |
| 1 8             | 1.125                       | 1.594            | 157-43-G-W24    |
| 2 0             | 1.250                       | 1.969            | 157-43-G-W24    |

#### PLATING CODE NUMBER

10 = PASSIVATE, PER SAE AMS-QQ-P-35 (MATERIAL=SST)  
12 = ZINC NICKEL, BLACK, PER ASTM B841  
OVER ELECTROLESS NICKEL  
12R = ZINC NICKEL, BLACK, PER ASTM B841  
OVER ELECTROLESS NICKEL, ROHS COMPLIANT  
55 = CADMIUM, OLIVE DRAB, PER SAE-AMSQQ-P-416,  
TYPE II, CLASS 3, OVER ELECTROLESS NICKEL  
51 = ELECTROLESS NICKEL PER SAE-AMS-2404F,  
WITH IRIDITE CONVERSION  
FOR ADDITIONAL FINISH OPTIONS, SEE CATALOG TABLE 4.

#### LENGTH CODE NUMBER

SELECT LENGTH IN 1/4" INCREMENTS (ie; 08=2.00", 09=2.25", etc.)  
00 FOR 45° & 90° ADAPTERS ( STYLES A & R )

| MIN. AVAIL. LENGTH | CONNECTOR CODES (TABLE I) |
|--------------------|---------------------------|
| 1.250 $\Delta$     | 18, 21, 40, 41            |
| 1.500 $\Delta$     | 30, 32, 61                |

#### TERMINATION NUMBER

1 = ADAPTER ONLY  
2 = OBSOLETE  
3 = ADAPTER w/ 214L0002 EMP BAND AND SHRINK SLEEVE  
4 = ADAPTER w/ 214L0002 EMP BAND  
5 = ADAPTER w/ 214L0002 EMP BAND AND SHRINK BOOT  
6 = ADAPTER w/ 214L0006 EMP BAND AND SHRINK BOOT  
7 = ADAPTER w/ 214L0005 EMP BAND AND SHRINK BOOT  
8 = ADAPTER w/ 214L0005 EMP BAND  
9 = ADAPTER w/ 214L0006 EMP BAND

\* THIS DOCUMENT INCOMPLETE WITHOUT  
"INTERFACE SPECIFICATION SHEET".

REV AA