

| PART NUMBER |            |       |          |
|-------------|------------|-------|----------|
| 902-150F    |            |       |          |
| REVISIONS   |            |       |          |
| LTR         | ECO NUMBER | DRAWN | APPROVED |
| —           | .          | .     | .        |
|             |            |       |          |

Example Part Number

902-150F2503055 \* C

BASIC ADAPTER NO.

ADAPTER STYLE

F = FRONT 90° ADAPTER

ADD 'C' FOR ADAPTER SUPPLIED WITH SCREW  
RETENTION CLIPS, OMIT IF NOT REQUIRED.

## PLATING CODE NUMBER

CODE 55 - CADMIUM, OLIVE DRAB, PER  
QQ-P-416, TYPE II, CLASS 3,  
OVER ELECTROLESS NICKEL PER  
MIL-C-26074 CLASS 3 OR 4, GRADE B.CODE 56 - ELECTROLESS NICKEL, PER  
MIL-C-26074, CLASS 4, GRADE A.FOR ADDITIONAL FINISH OPTIONS,  
SEE CATALOG TABLE 4.

## BAND OPTION

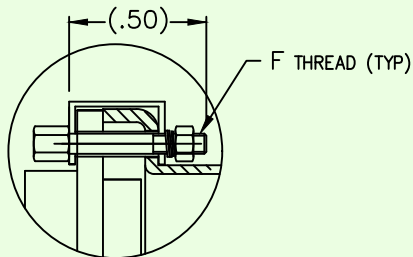
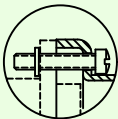
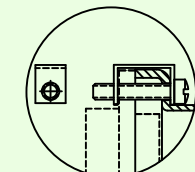
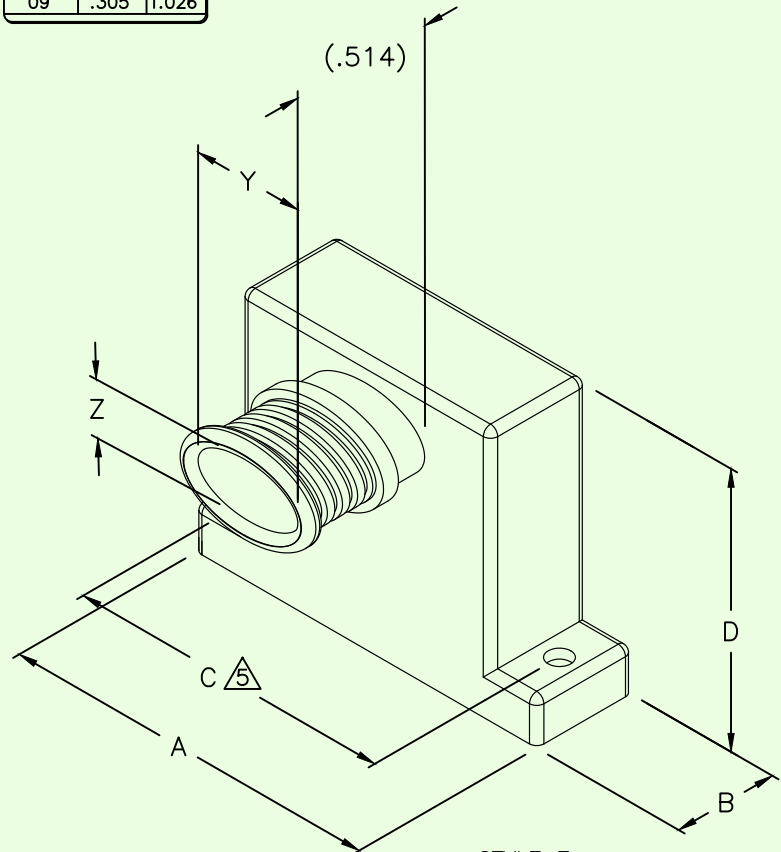
0 = ADAPTER ONLY  
3 = 1/4" BAND WITH SHRINK SLEEVE  
(REF 214LF002 & 27-RP)  
4 = 1/4" CBS (REF 214LF002)  
8 = 1/8" MINI (REF 214LF005)  
9 = 1/4" BAND (REF 214LF006)

## JACKSCREW TYPE

F = 2 MALE FILLISTER  
H = 2 MALE HEX SOCKET  
J = 2 FEMALE JACKPOST  
OMIT IF JACKSCREWS  
NOT REQUIRED

| CONNECTOR ORDER NUMBER |            |            |            |            |                  |              |
|------------------------|------------|------------|------------|------------|------------------|--------------|
| SHELL<br>SIZE          | A<br>±.010 | B<br>±.010 | C<br>±.010 | D<br>±.010 | F<br>UNIFIED THD | MAX<br>ENTRY |
| 0 9                    | .775       | .360       | .565       | .591       | 2-56UNC-2A       | 0 4          |
| 1 5                    | .925       | .360       | .715       | .650       | 2-56UNC-2A       | 0 5          |
| 2 1                    | 1.075      | .360       | .865       | .709       | 2-56UNC-2A       | 0 5          |
| 2 5                    | 1.175      | .360       | .965       | .787       | 2-56UNC-2A       | 0 6          |
| 3 1                    | 1.325      | .360       | 1.115      | .827       | 2-56UNC-2A       | 0 6          |
| 3 7                    | 1.475      | .360       | 1.265      | .866       | 2-56UNC-2A       | 0 7          |
| 5 1                    | 1.425      | .400       | 1.215      | .906       | 2-56UNC-2A       | 0 8          |
| 6 9                    | 1.732      | .400       | 1.515      | .945       | 2-56UNC-2A       | 0 8          |
| 1 0 0                  | 2.160      | .450       | 1.800      | .984       | 4-40UNC-2A       | 0 9          |

| ENTRY ORDER NUMBER |            |            |
|--------------------|------------|------------|
| ENTRY<br>NO        | Z<br>±.010 | Y<br>±.010 |
| 01                 | .062       | .062       |
| 02                 | .125       | .125       |
| 03                 | .188       | .188       |
| 04                 | .226       | .278       |
| 05                 | .226       | .428       |
| 06                 | .226       | .600       |
| 07                 | .226       | .794       |
| 08                 | .266       | .900       |
| 09                 | .305       | 1.026      |

4. FEMALE JACK POST  
SEE PART NUMBER3. NYLON WASHER  
SEE PART NUMBER3. RETENTION CLIP  
SEE PART NUMBERSTYLE F  
90° FRONT ENTRY

NOTES: UNLESS OTHERWISE SPECIFIED.

1. ASSEMBLY IDENTIFICATION PER MIL-STD-1285.
2. MATERIAL: ADAPTER - ALUMINUM ALLOY.  
HARDWARE & BAND - SST

3. SCREWS CAPTIVATED WITH NYLON WASHERS STANDARD,  
NOT SUPPLIED WITH 'C' OPTION.4. JACK POST SUPPLIED WITH 2 FLAT WASHERS,  
1 LOCK WASHER AND 1 HEX NUT.

5. DIM IS FROM CENTER TO CENTER OF HOLES

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UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

TOLERANCES: ANGLES DECIMALS  
 .XX = ±.06  
 .XXX = ±.031

DO NOT SCALE DRAWING

DRAWN  
S.JDC  
DATE  
6/24/26CHKD  
G.FISH  
DATE  
6/24/26APVD  
G.FISH  
DATE  
6/24/26G.FISH  
6/24/26

RELEASED DATE

ELECTRO ADAPTER, INC.  
CHATSORTH, CA. 91311-6189DRAWING TITLE  
FRONT ENTRY 90° BACKSHELL, EMI/RFI  
FOR MIL-C-83513 /1, /2, /3 & /4  
CLASS M, MICRO-D,  
MINI BAND SHIELD TERMINATIONSIZE  
A  
CAGE CODE  
31461  
DRAWING NUMBER  
902-150F  
REV.  
—SCALE: NONE  
O:\SALES\902\150F  
SHEET 1 OF 1