

NOTES:

1. MATERIAL AND FINISH:
BODY: ZINC DIE-CAST, GOLD PLATED
OUTER CONTACT: BRASS, GOLD PLATED
CONTACT: BERYLLIUM COPPER, GOLD PLATED
INSULATOR: PTFE
FERRULE: ANNEALED COPPER, GOLD PLATED
2. CRIMP USING CRIMP TOOL 227-944, CRIMP DIE 227-1221-03
CAVITY "B" (.105 HEX).
OPTIONAL: IF CONTACT IS TO BE CRIMPED USE TOOL 227-1454,
POSITIONER 227-1475 SETTING 5.
3. DO NOT SCALE THIS DRAWING.

903-578P-51S

DRAWING NO.

THIRD ANGLE PROJ.



REV

A

B

REVISIONS

DESCRIPTION

OFFICIAL ENG. RELEASE TO MFG.

ADD CRIMP CONTACT TOOLS TO NOTE 2

DATE

5/4/99

11/4/99

ECO

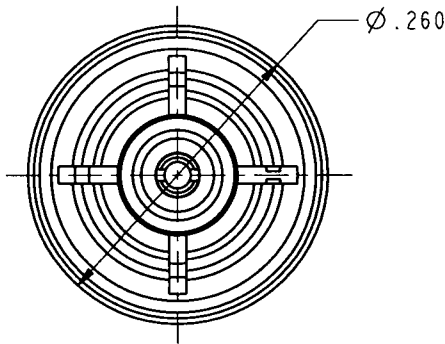
42912

43172

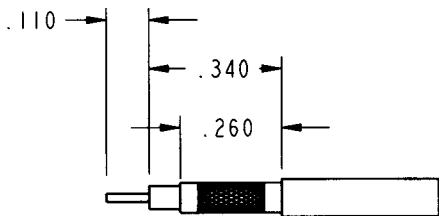
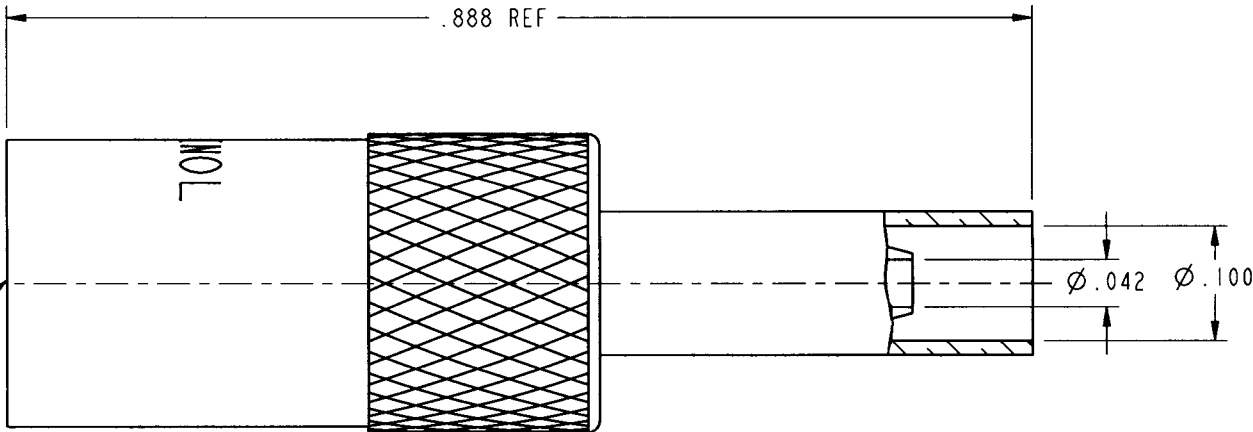
APPR

PB/TA

PB/TA



INTERFACE PER
MIL-STD-348
SMB SERIES
FIGURE 311-2



CABLE STRIPPING DIMENSIONS

CUSTOMER OUTLINE DRAWING
FOR REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
±.015 (0.381 mm) ±.005 (0.127 mm) ± 1°

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL

REFERENCE
EAR 102-967201 0
GEN # ASSYF6_SMB

DRAWN
P. BRENZEL

DATE
22-Mar-99

ENGINEER
P. BRENZEL

DATE
22-Mar-99

APPROVED
T. AUBIN

DATE
5/4/99

CAD FILE
I:\SMB\903-578P-51S

TITLE
SMB PLUG FOR
RG-178/U CABLE

CODE ID
74868

DWG SIZE
B

DRAWING NO.

903-578P-51S

REV

B

Amphenol

Amphenol Corporation
Communication and Network
Products Division
Danbury, CT U.S.A. 06810

SCALE: 6.0:1 SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[903-578P-51S](#)