

DATA CONTAINED IN THIS DOCUMENT IS
PROPRIETARY TO TROMPETER ELECTRONICS INC.
AND SHALL NOT BE DISCLOSED, COPIED OR USED
FOR PROCUREMENT OR MANUFACTURE WITHOUT
EXPRESS WRITTEN PERMISSION OF TROMPETER
ELECTRONICS INC.

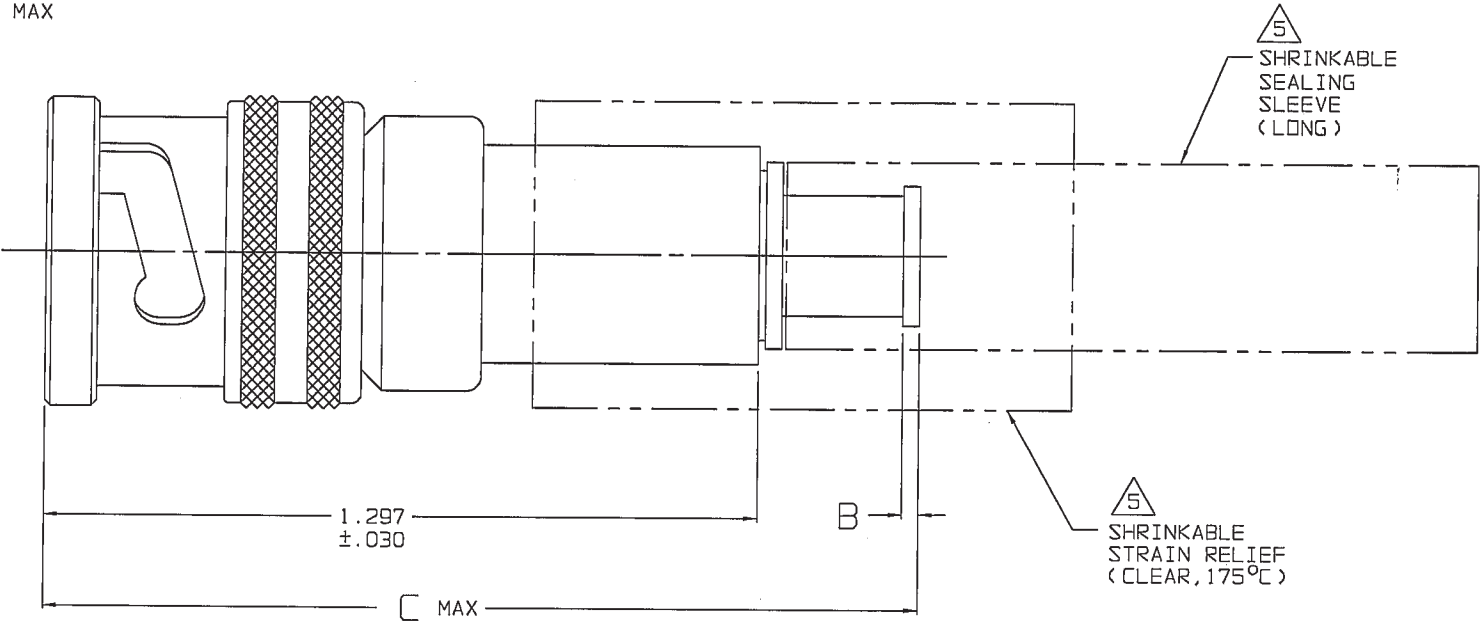
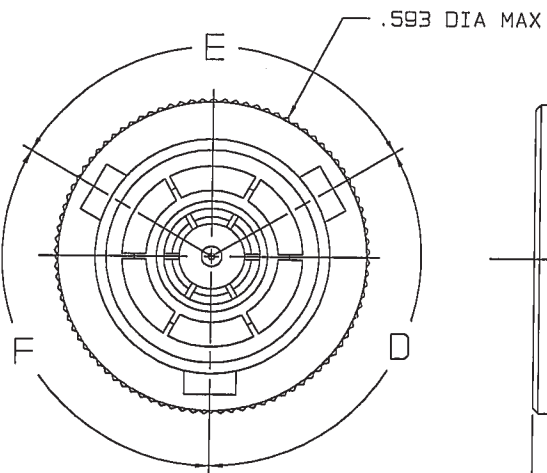
REVISIONS

310-0054

SH 1

REV	DESCRIPTION	DATE	APPROVED
AD	REVISED PER ECO 14825	11/26/02	MM

RED INDICATES ORIGINAL



6. FOR TOOL CRIMP CONNECTOR QUALIFIED TO MIL-C-49142, SEE DRAWING 3-0285 (PL75MC)

1 SHRINKABLE STRAIN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:

a. CABLE GROUPS -201 THROUGH -210, -217 THROUGH -223, -301, -302, -303, -305, -307 & -309

1 SHRINKABLE STRAIN RELIEF (1.00 LONG)
1 SHRINKABLE SEALING SLEEVE (1.25 LONG)

b. CABLE GROUPS -211 THROUGH -216, -224, -225, -306 & -308

1 SHRINKABLE STRAIN RELIEF (1.75 LONG)

4. EXAMPLE OF COMPLETE MODEL NO:

PL75C T - 201
BASIC MODEL NO. CABLE GROUP DASH NO
POLARIZATION LETTER NONE REQD FOR STD POLARIZATION (SEE TABLE 2) (SEE TABLE 1)

3. CONCENTRIC TWINAX/TRIAX 3-LUG TRB, FULL CRIMP CABLE PLUG

2. FINISH: TFS-1A (NICKEL)

1. ALL DIMENSIONS ARE IN INCHES

-202 SHOWN



TABLE 2 POLARIZATION CHART				
KEY LETTER	D DEGREES	E DEGREES	F DEGREES	COLOR BAND
NONE	120°	120°	120°	NONE
T	100°	150°	110°	RED
U	120°	130°	110°	ORANGE
V	115°	130°	115°	YELLOW
W	125°	110°	125°	GREEN
X	130°	100°	130°	BLUE
Y	110°	140°	110°	VIOLET
Z	100°	160°	100°	GRAY
S	135°	135°	90°	WHITE

INTERPRET DRAWING PER MIL-STD-100 DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED		TOL: UNLESS SPECIFIED .XX .XXX ±.005 .XXXX ANGLES	
DRAWN AAH	DATE 11-22-02	MATERIAL:	
CHECKED S. K.	11-22-02	FINISH:	
QUALITY	11/26/02		
MANUFACTURED	11/26/02		
APPROVED	11/25/02		
CAD FILE NO.	310-0054AD	DO NOT SCALE DWG	



PL75C/T/U/V
W/X/Y/Z/S

SIZE	CAGE CODE	DRAWING NO.	REV.
B	14949	310-0054	AD
SCALE	NONE	DATE: 4/10/84	SHEET 1C