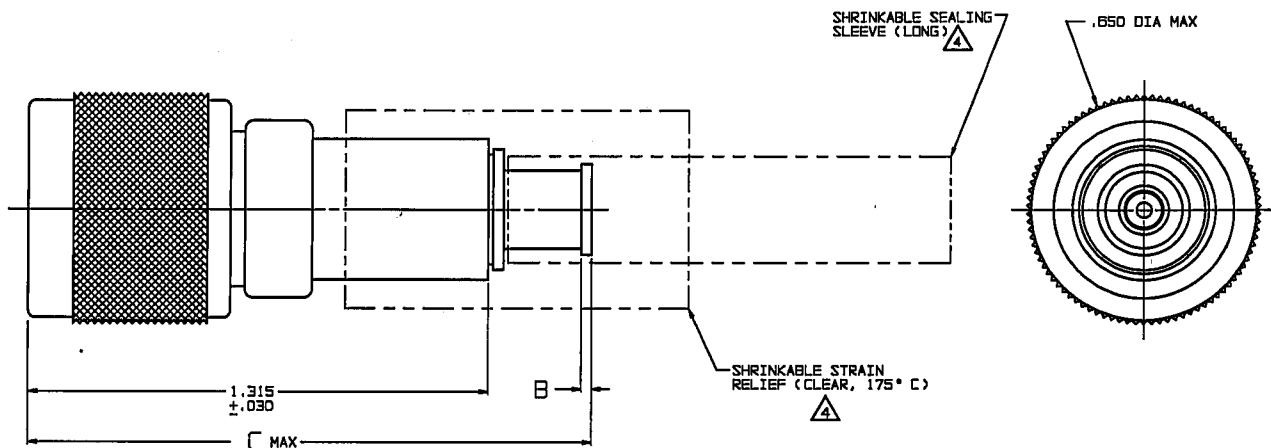


RED INDICATES ORIGINAL

DWG SIZE C	DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO TROMPETER ELECTRONICS INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR REPRODUCTION OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.			REVISIONS		310-0057	SH 1
	REV	ED	DESCRIPTION	DWN	APPROVED	DATE	
	N	12074	-306 TAI-218 WAS TAI-188; ADDED -308 & -309; SEE ECO	DKC	Ban, AM.	6/19/97	

DASH NO	CABLES ACCOMMODATED	A HEX	B DIM	C MAX	ASSEMBLY PER
-201	M17/178-00002	.344	.030	1.72	TAI-168
-202	TWC-78-1				
-203	TWC-124-1A				
-204	10602, RAYCHEM				
-205	TWAC-78-1F2				
-206	782600130, RAYCHEM				
-207	83310, BELDEN				
-208	202-3827, MICRODOT				
-209	202-3942, MICRODOT				
-210	8451, BELDEN				
-211	202-3934, MICRODOT				
-212	2524E0114, RAYCHEM				
-213	TWC-78-2				
-214	TWC-124-2				
-215	BL982, TIMES				
-216	BL1242, TIMES				
-217	GC875H24H, GRUMMAN				
-218	EDP221888, RAYCHEM				
-219	2526D1114, RAYCHEM				
-220	GC875RR1, GRUMMAN				
-221	10814, RAYCHEM				
-222	10813, RAYCHEM				
-223	HMS2-1149, HUGHES				
-301	GC875GC1, GRUMMAN				
-302	GC875GB1, GRUMMAN				
-303	7528A5314, RAYCHEM				
-304					
-305	M17/177-00001, THERMATICS				
-306	TRC-50-2 M17/134-00002				
-307	TRC-75-1				
-308	TRC-75-2				
-309	TRC-50-1				

INCH	MM
.005	0.13
.030	0.76
.344	8.74
.650	16.51
1.00	25.40
1.25	31.75
1.315	33.40
1.46	37.08
1.70	43.18
1.72	43.68
1.75	44.45



-202 SHOWN

7. FOR TOOL CRIMP CONNECTOR QUALIFIED TO MIL-C-49142, SEE DRAWING 3-0294 (PL375MC)

6. EXAMPLE OF COMPLETE MODEL NO:
PL375C-201
BASIC MODEL NO. CABLE GROUP DASH NO

5. IF SAFETY WIRE TYPE REQD ADD SUFFIX "S" TO MODEL NO (PL375CS)

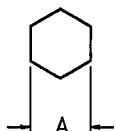
1 SHRINKABLE STRAIN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:

- a. CABLE GROUPS -201 THROUGH -210, -217 THROUGH -303, -305 & -307:
 - 1 SHRINKABLE STRAIN RELIEF (1.00 LONG)
 - 1 SHRINKABLE SEALING SLEEVE (1.25 LONG)
- b. CABLE GROUPS -211 THROUGH -216 & -308:
 - 1 SHRINKABLE STRAIN RELIEF (1.75 LONG)

3. THREADED CONCENTRIC TWINAX/TRIAX TRT, FULL CRIMP CABLE PLUG

2. TFS-1A (NICKEL)

1. ALL DIM ARE IN INCHES



RECOMMENDED
HEX CRIMP
SCALE: 2/1

QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED XXX ± .005 XXXX ± .0006 ANGLE	TROMPETER ELECTRONICS, INC.	PL375C/PL375CS	
DWN	DKC 6-17-97	MATERIAL	CODE IDENT
CHK	14949	14949	310-0057
ENGR		SCALE 4/1	DATE 10/4/85
NEXT ASSY	APPR Ban, AM. 6/18/97		SHEET 1 OF 2