

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

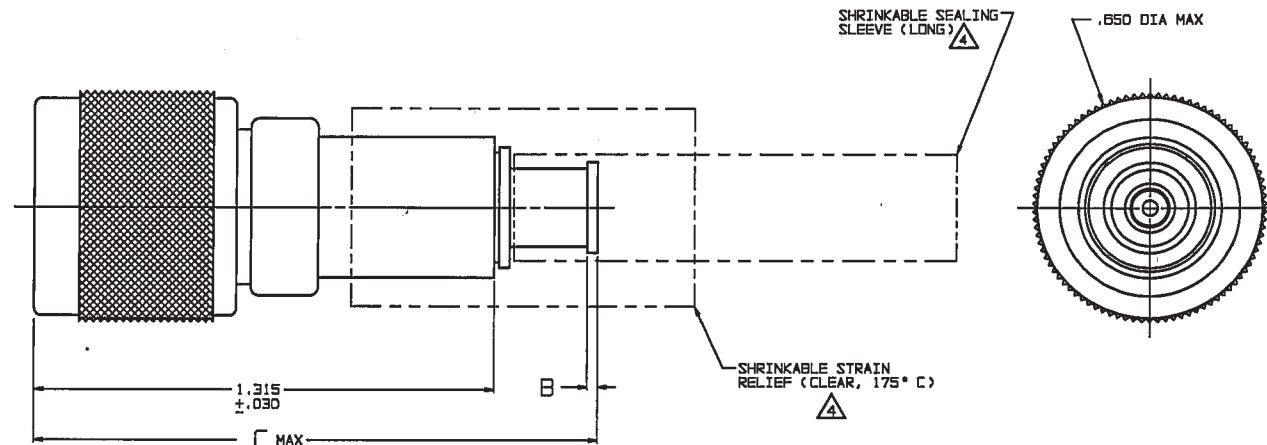
310-0057

SH 1

REV	ED	DESCRIPTION	DWN	APPROVED	DATE
N	12074	-308 TAI-218 WAS TAI-188; ADDED -308 & -309; SEE ECO	DKC	Bun, JAM.	6/19/97

TABLE 1				
DASH NO	CABLES ACCOMMODATED	A HEX	B DIM	ASSEMBLY PER
-201	M17/178-00002	.344	.030	1.72 TAI-168
-202	TWC-78-1			
-203	TWC-124-1A			
-204	10802, RAYCHEM			
-205	TWAC-78-1F2			
-206	782600130, RAYCHEM			
-207	83310, BELDEN			
-208	202-3827, MICRODOT			
-209	202-3842, MICRODOT			
-210	8451, BELDEN			
-211	202-3834, MICRODOT	.344	.030	1.46 TAI-138
-212	2524E0114, RAYCHEM			
-213	TWC-78-2			
-214	TWC-124-2			
-215	BL982, TIMES			
-216	BL1242, TIMES			
-217	GC875H24H, GRUMMAN			
-218	EDP221888, RAYCHEM			
-219	252601114, RAYCHEM			
-220	GC875RRI, GRUMMAN			
-221	10814, RAYCHEM	.344	.030	1.72 TAI-168
-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			
-307	M17/134-00002			
-308	TRC-75-1	1.70		TAI-188
-309	TRC-75-2			TAI-218
-309	TRC-50-1			TAI-188
-309	TRC-50-1			TAI-188

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	43.69
1.75	44.45



-202 SHOWN

7. FOR TOOL CRIMP CONNECTOR QUALIFIED TO MIL-C-49142, SEE DRAWING 3-0284 (PL375MC)

8. 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)

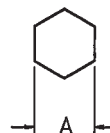
1 SHRINKABLE STRAIN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:

- CABLE GROUPS -201 THROUGH -210, -217 THROUGH -303, -305 & -307:
1 SHRINKABLE STRAIN RELIEF (1.00 LONG)
1 SHRINKABLE SEALING SLEEVE (1.25 LONG)
- 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			
.XX ±			
.XXX ±			
.XXXX ±			
ANGLES			
DWN	DKC	6-17-97	
CHK	13/11/97	6-17-97	
ENGR			
APPR	JAM.	6/18/97	
NEXT ASSY			
TROMPETER RF connectivity		PL375C/PL375CS	
MATERIAL	CODE IDENT	DRAWING NO.	REV
	14949	310-0057	N
SCALE 4/1	DATE 10/4/85	SHEET 1 OF 2	

Mouser Electronics

Authorized Distributor

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

[Cinch Connectivity Solutions:](#)

[PL375C-204](#)