

RED INDICATES ORIGINAL

TABLE 1				
DASH NO	CABLES ACCOMMODATED	ASSEMBLY PER	DIM "A"	DIM "B"
-201	M17/175-00002	TAI-201	1.560	1.390
-202	TWC-78-1			
-203	TWC-124-1A			
-204	10602 RAYCHEM			
-205	TWAC-78-1F2			
-206	782600130 RAYCHEM			
-207	83310 BELDEN			
-208	202-3927 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	GC875TH24H GRUMMAN			
-218	EDP221888, RAYCHEM			
-219	2526D1114 RAYCHEM			
-220	GC875RR1, GRUMMAN			
-221	10614, RAYCHEM			
-222	10613, RAYCHEM			
-223	HMS2-1149, HUGHES			
-224	TWCP-124-3			
-225	PS865PL, PRIME STOCK	TAI-209	1.880	1.510
-226	TWCP-124-5			

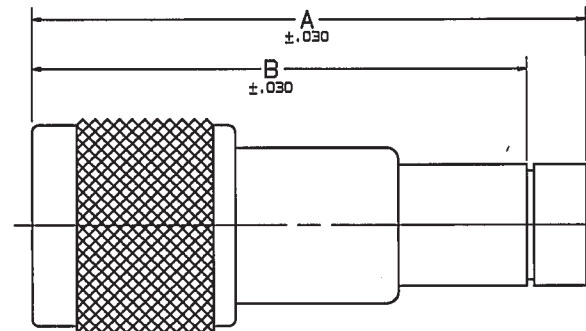
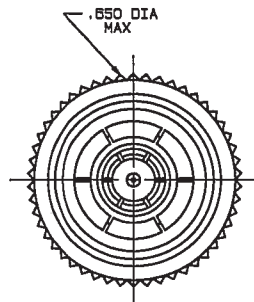
TABLE 2 ^A		
MILITARY PART NO (PIN)	MILITARY CABLE PART NO	TROMPETER PART NO (REF ONLY) ^A
M49142/08-0018	M17/45-RG108	MPL375MC-213
M49142/08-0017	M17/175-00002	MPL375MC-201

DWG SIZE
B

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REVISIONS			3-0294	SH 1
REV	EO	DESCRIPTION	OWN	APPROVED
C	11481	ADDED TABLE 2; AND NOTE ^A ; SEE ECO	DKC	<i>Ami</i> <i>FD</i>
				1/24/96

INCH	MM
.005	0.13
.030	0.76
.296	7.52
.650	16.51
1.390	35.31
1.510	38.35
1.560	39.31
1.680	42.67



-201 SHOWN

^A WHEN CONNECTOR IS SUPPLIED TO MILITARY PART NO (SEE TABLE 2):

- ALL PARTS NORMALLY PLATED TFS-1A OR TFS-1U (NICKEL) ARE TO BE PLATED TFS-1M (SILVER)
- MARK PART WITH MILITARY PIN (SEE TABLE 2) AND "14949"
- QUALITY CONFORMANCE INSPECTION SHALL BE PER MIL-C-48142 SECTION 4.5

6. IF SAFETY WIRE HOLES ARE REQUIRED ADD SUFFIX "S" TO BASIC MODEL NO (PL375MCS)

5. EXAMPLE OF COMPLETE MODEL NO:

PL375MC - 201
BASIC MODEL NO — CABLE GROUP DASH NO (SEE TABLE 1)

3. THREADED CONCENTRIC TWINAX TRT, MILITARY FULL CRIMP CABLE PLUG

2. FINISH: TFS-1A (NICKEL) ^A

1. ALL DIMENSIONS ARE IN INCHES



QTY	DESCRIPTION		PART NUMBER		ITEM
TOL UNLESS SPECIFIED .005 ± .005 .0000 ± .0000 ANGLES	TROMPETER RF connectivity		PL375MC/PL375MCS		
DWN	DKC	1-16-96	MATERIAL	CODE IDENT	DRAWING NO.
CHK	<i>Ami</i>	1-23-96		14949	3-0294
ENGR					REV C
APPR	<i>FD</i>	1/24/96	SCALE 4/1	DATE 2-1-95	SHEET 1 OF 2

NEXT ASSY

Mouser Electronics

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