RED INDICATES ORIGINAL

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REVISIONS			3-0066	SH 1
REV	ECO	DESCRIPTION	DWN	APPROVED / DATE
P	11455	FOR CHANGES SEE ECO	DKC	BAH - FEO 1/19/96

TABLE 1

DASH NO	CABLES ACCOMMODATED	A DIM	B DIM	C HEX	D FLATS	E DIA	F DIA MAX	CABLE ENTRY DIA	ASSEMBLE PER
-7	TRC-50-2 TRC-75-2	1.314	.098	.438	.500	.500	.593	.274	TAI-189
-8	8227 BELDEN	1.648	.130	.625	.688	.750	.775	.345	TAI-103
-9	TWC-78-2 TWC-124-2	1.314	.096	.438	.500	.500	.593	.285	TAI-102
-10	RG-22 754E AT & T	1.648	.130	.625	.688	.750	.775	.455	TAI-103
-11	780A AT & T							.347	
-12	16 PEVL AT & T V1-AL GENERAL							.485	TAI-128
-13	TRF-59 TIMES							.362	TAI-129
-13A	8232 BELDEN							.352	TAI-165
-14	8233 BELDEN							.480	TAI-129
-23	250-3884 MICRODOT	1.314	.096	.438	.500	.500	.593	.193	TAI-189
-24	202-3934 MICRODOT							.191	TAI-102
-24A	9530A5117 RAYCHEM							.200	TAI-189
-25	T-43M GENERAL							.285	TAI-102
-25A	5021H5331 RAYCHEM								TAI-189
-26	7028A5518 RAYCHEM							.191	
-27	T19TPS.2619EN WOVEN 202-3927 MICRODOT 202-3942 MICRODOT							.145	TAI-102
-29	TWC-78-1/TWC-124-1A							.191	
-30	781A AT & T 8441 BELDEN							.235	
-32	TRC-50-1							.191	TAI-189
-33	TRC-75-1							.217	
-42	21-204 ESSEX 4493 CONSOLIDATED							.300	
-43	250-4044/250-4045 203-3930 MICRODOT							.200	
-45	M27500-22TE2T14 1100-66F STANDARD							.193	TAI-102
-46	9850 BELDEN	1.648	.130	.625	.688	.750	.775	.475	TAI-103
-47	M17/176-00002	1.314	.096	.438	.500	.500	.593	.184	TAI-102
-49	TWAC-78-1F2							.132	TAI-102
-54	89207 BELDEN	1.648	.130	.625	.688	.750	.775	.923	TAI-103
-55	89272 BELDEN	1.314	.096	.438	.500	.500	.593	.250	TAI-102
-56	GC875GC1, GRUMMAN							.191	TAI-189
-57	GC875GB1, GRUMMAN								
-58	GC875TM24H, GRUMMAN							.188	TAI-102
-59	GC875LN1, GRUMMAN								
-60	M17/177 THERMATICS 380-10045 BOEING							.217	TAI-188
-64	7528A5314, RAYCHEM							.183	

INCH	MM
.005	0.13
.096	2.44
.125	3.18
.130	3.30
.132	3.35
.145	3.68
.164	4.17
.183	4.65
.191	4.85
.198	5.03
.200	5.08
.217	5.51
.235	5.97
.250	6.35
.274	6.98
.285	7.24
.300	7.62
.323	8.20
.345	8.76
.347	8.81
.352	8.94
.362	9.19
.438	11.13
.455	11.58
.475	12.07
.485	12.32
.490	12.45
.500	12.70
.593	15.06
.625	15.88
.688	17.48
.750	19.05
.775	19.69
1.314	33.38
1.648	41.86
1.845	46.89

FIG 1 ⚠4

-9 SHOWN

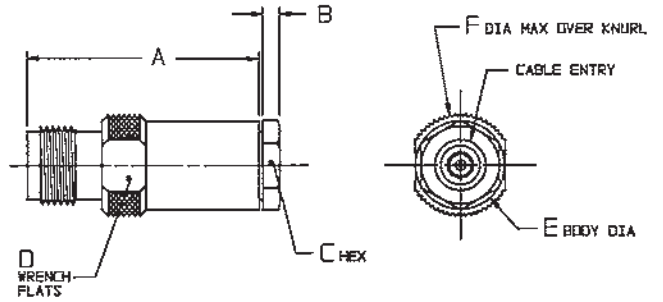
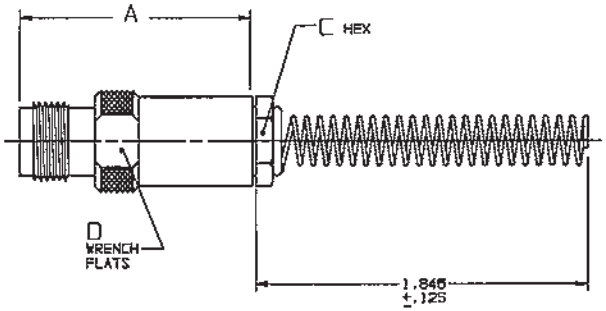


TABLE 2 ⚠5

MILITARY PART NO (PIN)	MILITARY CABLE PART NO	TROMPETER P/N (REF ONLY) ⚠5
M49142/11-0001	M17/134-00001	CJ370-7
M49142/11-0002	M17/134-00002	CJ370-7
M49142/11-0006	M17/176-00002	CJ370-47
M49142/11-0009	M17/177-00001	CJ370-80

FIG 2 ⚠4

- 9 SHOWN



⚠5 WHEN CONNECTOR IS SUPPLIED TO MILITARY PART NO. (SEE TABLE 2):

a) ALL PARTS NORMALLY PLATED TFS-1A OR TFS-1U (NICKEL) ARE TO BE PLATED TFS-1M (SILVER)

b) MARK PART WITH MILITARY PIN (SEE TABLE) AND "14949"

c) QUALITY CONFORMANCE INSPECTION SHALL BE PER MIL-C-49142 SECTION 4.5

⚠4 IF BEND RELIEF SPRING REQD (FIG 2) ADD SUFFIX "BR" TO MODEL NO (NOT AVAILABLE WITH CABLE GROUPS -8,-10,-11,-12,-13,-14,-46 & -54)

3. CONCENTRIC TWINAX/TRIAX TRT CABLE RECEPTACLE
2. FINISH: TFS-1A (NICKEL) ⚠5
1. ALL DIM ARE IN INCHES

6. EXAMPLE OF COMPLETE MODEL NO.

CJ370 - 7

BASIC MODEL NO. — DASH NO.

QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED .XX ± .XXX ± .005 .XXXX ± ANGLES ±	TROMPETER RF connectivity	CJ370/CJ370BR	

DWN	AAH	1-13-96	MATERIAL	CODE IDENT 14949	DRAWING NO. 3-0066 REV P
CHK	BAH	1-18-96			
ENGR					
APPR	FEO	1/19/96	SCALE 2/1	DATE 4-24-81	SHEET 1 OF 2

NEXT ASSY

Please read our datasheet & drawing disclaimer here.