



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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REVISONS		3-0043		SH 1
REV	DESCRIPTION	OWN	APPROVED	DATE
W	REVISED PER ECO 16419	L.M.	<i>mmc</i>	<i>8/2/80</i>

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	.096	.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 W.E.CO.							.455	
-11	760A W.E.CO.	1.648	.130	.625	.688	.750	.775	.347	TAI-103
-12	16 PEVL W.E.CO. V1-AL GENERAL							.485	TAI-128
-13	TRF-59 TIMES							.362	TAI-129
-13A	B232 BELDEN							.352	TAI-165
-14	B233 BELDEN							.490	TAI-129
-23	250-3884 MICRODDT							.183	TAI-189
-24	202-3924 MICRODDT							.191	TAI-102
-24A	9530A5117 RAYCHEM							.200	TAI-189
-25	T-43M GENERAL							.285	TAI-102
-25A	5021HS331 RAYCHEM								
-26	7028A551B RAYCHEM							.191	TAI-189
-27	T19TFSJ2619EM WOVEN 202-3927 MICRODDT 202-3942 MICRODDT							.145	
-29	TWC-78-1/TWC-124-1A	1.314	.096	.438	.500	.500	.593	.191	TAI-102
-30	761A W.E.CO. 8441 BELDEN							.235	
-32	TRC-50-1							.191	
-33	TRC-75-1							.217	
-42	21-204 ESSEX 4463 CONSOLIDATED							.300	TAI-189
-43	250-4044/250-4045 293-3930 MICRODDT							.200	
-45	M27500-22TE2T14 J1100-66F STANDARD							.183	TAI-102
-46	9860 BELDEN	1.648	.130	.625	.688	.750	.775	.475	TAI-103
-47	M17/176-00002	1.314	.096	.438	.500	.500	.593	.164	TAI-102
-49	TWAC-78-1F2							.132	
-54	89207 BELDEN	1.648	.130	.625	.688	.750	.775	.323	TAI-103
-55	89272 BELDEN							.250	TAI-102
-56	GC875GC1, GRUMMAN							.191	TAI-189
-57	GC875GB1, GRUMMAN								
-58	GC875TM24H, GRUMMAN							.198	TAI-102
-59	GC875LN1, GRUMMAN	1.314	.096	.438	.500	.500	.593		
-60	M17/177 THERMATICS 360-10045 BOEING							.217	TAI-189
-64	7528A5314, RAYCHEM							.183	

MILITARY PART NO (PIN)	MILITARY CABLE PART NO	TROMPETER P/N (REF ONLY)
M49142/06-0001	M17/134-00001	M3-0043-7
M49142/06-0101	M17/134-00001	M3-0043Y-7
M49142/06-0201	M17/134-00001	M3-0043S-7
M49142/06-0002	M17/134-00002	M3-0043-7
M49142/06-0102	M17/134-00002	M3-0043Y-7
M49142/06-0202	M17/134-00002	M3-0043S-7
M49142/06-0007	M17/176-00002	M3-0043-47
M49142/06-0107	M17/176-00002	M3-0043Y-47
M49142/06-0207	M17/176-00002	M3-0043S-47
M49142/06-0008	M17/176-00002	M3-0043-9
M49142/06-0108	M17/176-00002	M3-0043Y-9
M49142/06-0208	M17/176-00002	M3-0043S-9
M49142/06-0009	M17/177-00002	M3-0043-60
M49142/06-0109	M17/177-00002	M3-0043Y-60
M49142/06-0209	M17/177-00002	M3-0043S-60

KEYING LETTER	G DEGREES	H DEGREES	J 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

FIG 2
- 9 SHOWN

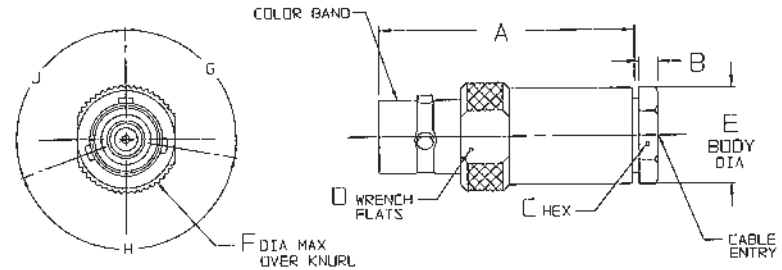
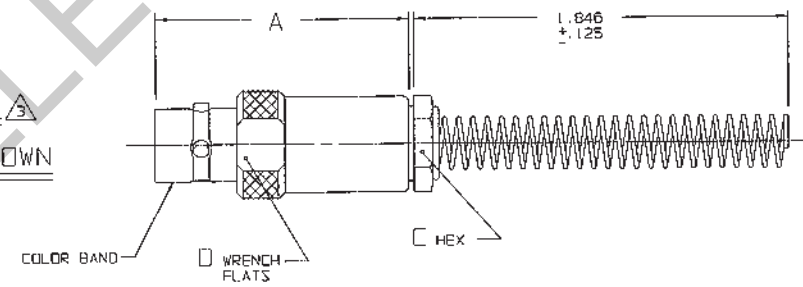
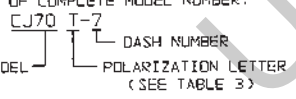


FIG 1
- 9 SHOWN

RED INDICATES ORIGINAL

4. EXAMPLE OF COMPLETE MODEL NUMBER:



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

2. CONCENTRIC TWINAX/TRIAX TR8 CABLE RECEPTACLE

1. FINISH: TFS-1A (NICKEL) Δ

Δ WHEN CONNECTOR IS SUPPLIED TO MILITARY PART NUMBER (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 2) (NICKEL) AND "14949"
- c) QUALITY CONFORMANCE INSPECTION SHALL BE PER MIL-C-49142 SECTION 4.5

QTY	DESCRIPTION	PART NUMBER	ITEM
305-0534	TUL UNLESS SPECIFIED .XX ± .XXX ± .005 XXXXX ANGLES		
305-0522			
305-0521	OWN L.M. 7-25-07		
305-0458	CHK <i>ALP</i>		
305-0419	ENGR <i>Am</i>		
NEXT ASSY	APPR <i>Am</i>		

TROMPETER RF connectivity		CJ70/T/U/V/W/ X/Y/Z/S/BR
MATERIAL	CODE IDENT	DRAWING NO.
---	14949	3-0043
SCALE 2/1	DATE 9/17/80	SHEET 1C