

TABLE 1									
DASH NO	CABLES ACCOMMODATED	A DIM	B DIM	C FLATS	D FLATS	E DIA	CABLE ENTRY DIA	ASSEMBLY PER	CABLE TYPE
-7	TRC-50-2, M17/134-00001 TRC-75-2	1.135	.096	.438	.438	.500	.274	TAI-189	TRIAx
-8	8227, BELDEN	1.716	.130	.625	.688	.750	.345	TAI-103	TWINAX
-9	TWC-78-2 TWC-124-2, M17/45-RG 308	1.135	.096	.438		.500	.285	TAI-102	
-A9	BL782, TIMES BL982, TIMES BL1242, TIMES				.438	.500	.285	TAI-102	
-10	RG-22 754E, AT&T	1.716					.455	TAI-103	
-11	760A, AT&T						.345		TRIAx
-12	16PEVL, AT&T VI-AL, GENERAL		.130	.625	.688	.750	.485	TAI-128	
-13	TRF-59, TIMES						.362	TAI-129	
-13A	8232, BELDEN						.352	TAI-165	
-14	8233, BELDEN						.510	TAI-129	TWINAX
-23	250-3884, MICRODOT						.183	TAI-189	
-24	202-3934, MICRODOT						.191	TAI-102	
-24A	9530A5117, RAYCHEM						.200	TAI-189	
-25	T-43M, GENERAL						.285	TAI-102	TRIAx
-25A	5021H5331, RAYCHEM						.183	TAI-189	
-26	7028A5518, RAYCHEM						.145		
-27	119TPS12619EN, WOVEN 202-3927, MICRODOT 202-3942, MICRODOT						.191	TAI-102	
-29	TWC-78-1/TWC-124-1A	1.135	.096	.438	.438	.500	.235		TRIAx
-30	761A, AT&T 8441, BELDEN						.191		
-32	TRC-50-1						.217		
-33	TRC-75-1						.300	TAI-189	
-42	21-204, ESSEX 4463, CONSOLIDATED						.200		TWINAX
-43	250-4044/250-4045 293-3930, MICRODOT						.183	TAI-102	
-45	M27500-22TE2T14 1100-66F, STANDARD	1.716	.130	.625	.688	.750	.475	TAI-103	
-46	9860, BELDEN	1.135	.096	.438	.438	.500	.164	TAI-102	
-47	M17/176-00002	1.716	.130	.625	.688	.750	.132	TAI-103	TRIAx
-49	TWAC-78-1F2						.323	TAI-102	
-54	89207, BELDEN						.250		
-55	89272, BELDEN						.191	TAI-189	
-56	GC875GCI, GRUMMAN	1.135	.096	.438	.438	.500	.198	TAI-102	QUADRAx
-57	GC875GB1, GRUMMAN								
-58	GC875TM24H, GRUMMAN								
-59	GC875LNI, GRUMMAN								
-60	M17/177-00002, THERMATICS 380-10045, BOEING						.217	TAI-189	TRIAx
-64	7528A5314, RAYCHEM						.183		

5. EXAMPLE OF COMPLETE MODEL NO:

PL75 T -9 BR 

BASIC MODEL NO. ——— BEND RELIEF (OMIT IF NOT REQD)

POLARIZATION LETTER ——— DASH NO (CABLE GROUP, SEE TABLE 1)

NONE REQD FOR STD ——— POLARIZATION (SEE TABLE 3)

 IF BEND RELIEF SPRING REQUIRED (SEE FIG 1) ADD SUFFIX "BR" TO MODEL NUMBER (NOT AVAILABLE WITH CABLE GROUPS -8, -10, -11, -12, -13, -13A, -14, -46, & -54)

 CLAMP NUT OMITTED

2. CONCENTRIC TWINAX/TRIAx 3-LUG TRB CABLE PLUG

1. PLATING: 310-0002-XX PER TFS-1 OR -U
NOTES: UNLESS OTHERWISE SPECIFIED. FOR UNPLATED

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REVISIONS			
REV	DESCRIPTIONS	DATE	APPROVED
BS	ECO 52461	6/18/10	C. MONAHAN

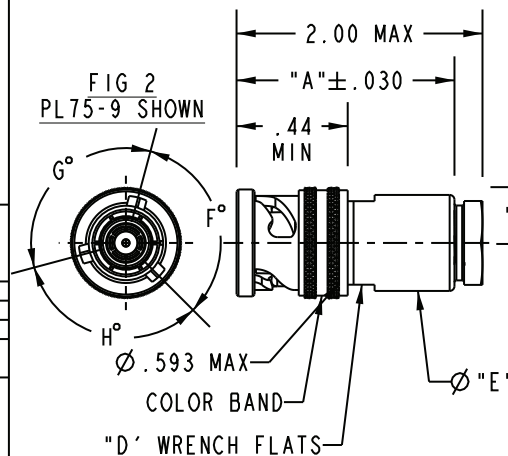
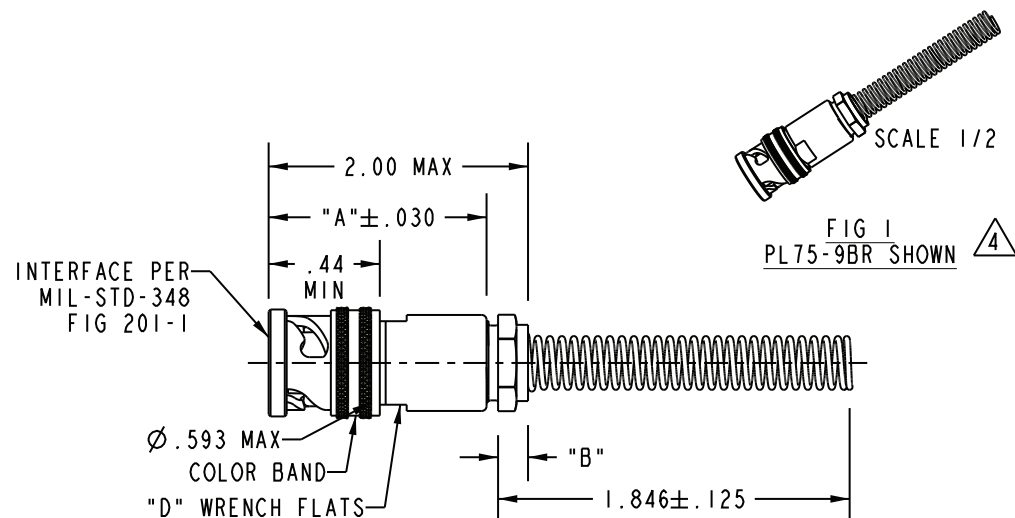


TABLE 3				
KEYING LETTER	F DEGREES	G DEGREES	H DEGREES	COLOR BAND
NONE	120°	120°	120°	NONE
T	100°	150°	110°	RED
U	120°	130°	110°	ORANGE
V	115°	130°	115°	YELLOW
W	125°	110°	125°	GREEN
X	130°	100°	130°	BLUE
Y	110°	140°	110°	VIOLET
Z	100°	160°	100°	GRAY
S	135°	135°	90°	WHITE



INTERPRET DRAWING PER MIL-STD-100. DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED.			TOL: UNLESS SPECIFIED. .XX ± .02 .XXX ± .010 ANGLE ± 1°			 cinch CONNECTIVITY SOLUTIONS a bel group			Cinch Connectivity Solutions 299 Johnson Ave. Ste. 100 Waseca, MN 56093 1-800-247-8256		
DRN	M. JOHNSON	3-18-09	MATERIAL:			TITLE: PL75/T/U/V/W/ X/Y/Z/S/BR					
CHK	LM	4/1/09	FINISH:								
QUALITY											
MANUF						SIZE	CAGE CODE	DRAWING NO.		REV.	
APPROVED						A	14949	310-0002		BS	
PROT FILE NO. 310-0002			DO NOT SCALE DWG			SCALE	1/1	DATE	1-12-66	SHEET	1 OF 2