DWG NO.	SH	CUSTOMER	CUSTOMER P/N	CUST. REV
315-0011	1			

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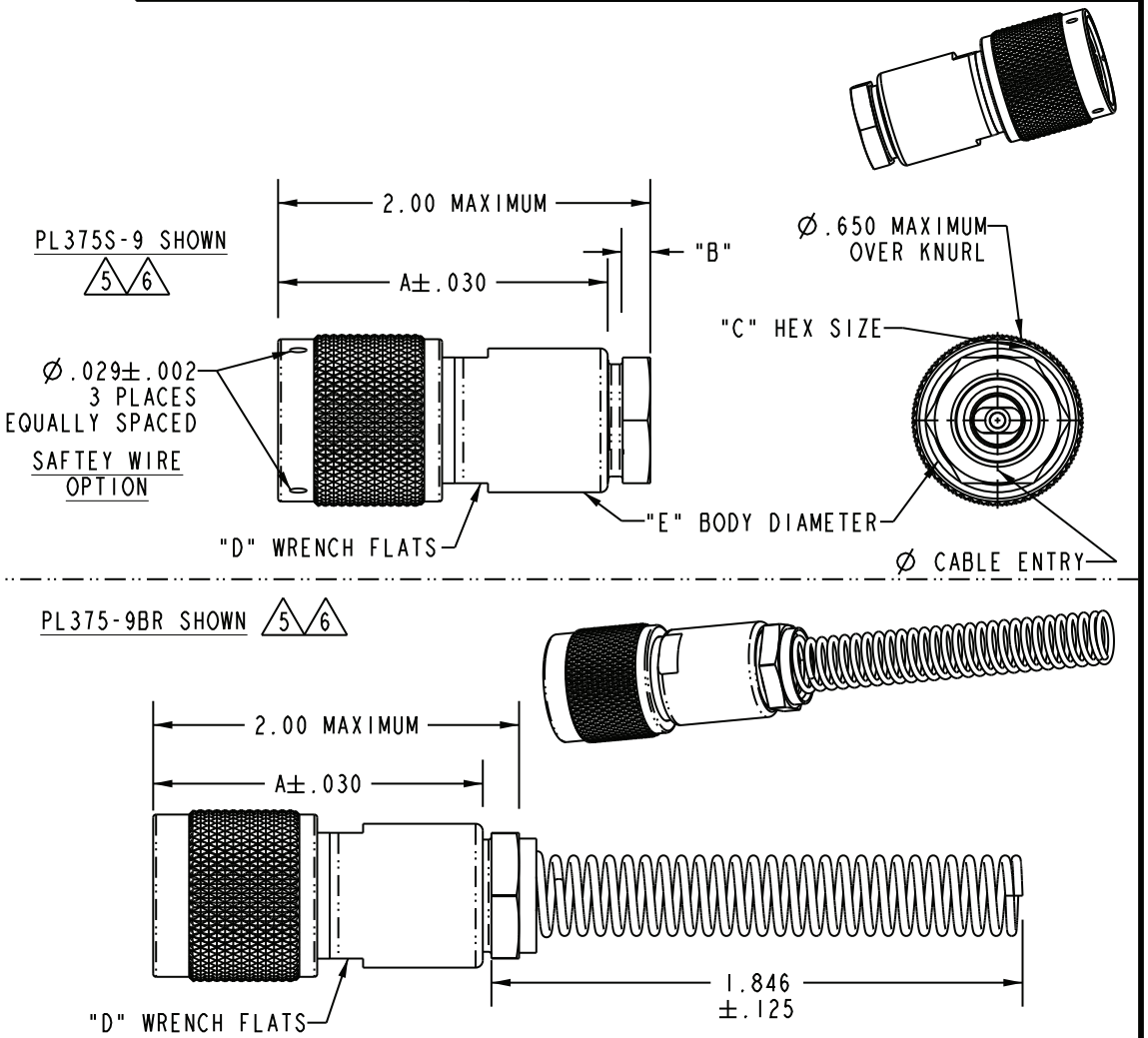
REVISIONS

REV	DESCRIPTIONS	DATE	APPROVED
AD	ECO 52460	6/18/10	CSM

TABLE I

DASH NO	CABLES ACCOMMODATED	A DIM	B DIM	C FLATS	D FLATS	E DIA	CABLE ENTRY DIA	ASSEMBLE PER	CABLE TYPE
-7	TRC-50-2 TRC-75-2	1.165	.096	.438	.438	.500	.274	TAI-189	TRIAX
-8	8227, BELDEN	1.740	.130	.625	.688	.750	.345	TAI-103	TWINAX
-9	TWC-78-2 TWC-124-2	1.165	.096	.438	.438	.500	.285	TAI-102	TWINAX
-A9 △3	BL782, TIMES BL982, TIMES BL1242, TIMES	1.165	△3	△3	.438	.500	.285	TAI-102	TWINAX
-10	RG-22 754E, AT&T	1.740	.130	.625	.688	.750	.455	TAI-103	TWINAX
-11	760A, AT&T	1.740	.130	.625	.688	.750	.347	TAI-103	TWINAX
-12	16PEVL, AT&T VI-AL, GENERAL	1.740	.130	.625	.688	.750	.485	TAI-128	TWINAX
-13	TRF-59, TIMES	1.740	.130	.625	.688	.750	.362	TAI-129	TRIAX
-13A	8232, BELDEN	1.740	.130	.625	.688	.750	.352	TAI-165	TRIAX
-14	8233, BELDEN	1.740	.130	.625	.688	.750	.490	TAI-129	TRIAX
-23	250-3884, MICRODOT	1.165	.096	.438	.438	.500	.183	TAI-189	TRIAX
-24	202-3934, MICRODOT	1.165	.096	.438	.438	.500	.191	TAI-102	TWINAX
-24A	9530A5117, RAYCHEM	1.165	.096	.438	.438	.500	.200	TAI-189	TRIAX
-25	T-43M, GENERAL	1.165	.096	.438	.438	.500	.285	TAI-102	TWINAX
-25A	5021H5331, RAYCHEM	1.165	.096	.438	.438	.500	.285	TAI-189	TRIAX
-26	7028A5518, RAYCHEM	1.165	.096	.438	.438	.500	.191	TAI-189	TRIAX
-27	T19TPSJ2619EN, WOVEN 202-3927, MICRODOT 202-3942, MICRODOT	1.165	.096	.438	.438	.500	.145	TAI-102	TWINAX
-29	TWC-78-1/TWC-124-1A	1.165	.096	.438	.438	.500	.191	TAI-102	TWINAX
-30	761A, AT&T 8441, BELDEN	1.165	.096	.438	.438	.500	.235	TAI-102	TWINAX
-32	TRC-50-1	1.165	.096	.438	.438	.500	.191	TAI-189	TRIAX
-33	TRC-75-1	1.165	.096	.438	.438	.500	.217	TAI-189	TRIAX
-42	21-204, ESSEX 4463, CONSOLIDATED	1.165	.096	.438	.438	.500	.300	TAI-189	TRIAX
-43	250-4044/250-4045 293-3930, MICRODOT	1.165	.096	.438	.438	.500	.200	TAI-189	TRIAX
-45	M27500-22TE2T14 1100-66F, STANDARD	1.165	.096	.438	.438	.500	.183	TAI-102	TWINAX
-46	9860, BELDEN	1.740	.130	.625	.688	.750	.475	TAI-103	TWINAX
-47	MI7/176-00002	1.165	.096	.438	.438	.500	.164	TAI-102	TWINAX
-49	TWAC-78-1F2	1.165	.096	.438	.438	.500	.132	TAI-102	TWINAX
-54	89207, BELDEN	1.740	.130	.625	.688	.750	.323	TAI-103	TWINAX
-55	89272, BELDEN	1.165	.096	.438	.438	.500	.250	TAI-102	TWINAX
-56	GC875GC1, GRUMMAN	1.165	.096	.438	.438	.500	.191	TAI-189	TRIAX
-57	GC875GB1, GRUMMAN	1.165	.096	.438	.438	.500	.191	TAI-189	TRIAX
-58	GC875TM24H, GRUMMAN	1.165	.096	.438	.438	.500	.198	TAI-102	QUADRAX
-59	GC875LN1, GRUMMAN	1.165	.096	.438	.438	.500	.198	TAI-102	QUADRAX
-60	MI7/177, THERMATICS 380-10045, BOEING	1.165	.096	.438	.438	.500	.217	TAI-189	TRIAX
-64	7528A5314, RAYCHEM	1.165	.096	.438	.438	.500	.183	TAI-189	TRIAX



△6 IF SAFETY WIRE TYPE & BEND RELIEF SPRING REQD ADD SUFFIX "SBR" TO MODEL NO (NOT AVAILABLE WITH CABLE GROUPS -8, -10, -11, -12, -13, -13A, -14, -46, & -54)

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

4. IF SAFETY WIRE TYPE REQD ADD SUFFIX "S" TO MODEL NO (PL375S)

△3 CLAMP NUT OMITTED

2. CONCENTRIC TWINAX/TRIAX TRT CABLE PLUG

△1 FINISH: TFS-1A (NICKEL)

NOTES: UNLESS OTHERWISE SPECIFIED.

7. EXAMPLE OF COMPLETE MODEL NO:

PL375 S -7 BR

- PL375 — BASIC MODEL NO
- S — SAFETY WIRE TYPE (OMIT IF NOT REQD)
- -7 — DASH NO (CABLE GROUP, TABLE I)
- BR — BEND RELIEF (OMIT IF NOT REQD)

N/A	
BLANK LENGTH (REF. ONLY)	
N/A	
SURFACE AREA	

INTERPRET DRAWING PER MIL-STD-100. DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED.

TOL: UNLESS SPECIFIED.
.XX ± .02
.XXX ± .010
.XXXX ± .0010
ANGLE ± 1° 00'
CRITICAL

DRN	BPK 7/29/11
CHK	CSM 8/1/11
QUALITY	
MANUF	
APPROVED	
PRO/E FILE NO.	315-0011

MATERIAL:

FINISH: △1

DO NOT SCALE DWG

cinch CONNECTIVITY SOLUTIONS a bel group
Cinch Connectivity Solutions
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Waseca, MN 56093
1-800-247-8256

TITLE:
PL375 / PL375S
PL375BR / PL375SBR

SIZE	CAGE CODE	DRAWING NO.	REV.
A	14949	315-0011	AD

SCALE	DATE	SHEET
1/1	5/23/73	1 OF 2

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