TABLE 1	
DASH NO	DESCRIPTION
-1	NO CHAIN
-2	2.5 BRASS CHAIN
-3	2.5 NYLON CHAIN
-4	3.0 BRASS CHAIN
-5	3.0 NYLON CHAIN
-6	6.0 BRASS CHAIN
-7	6.0 NYLON CHAIN
-8	4.0 BRASS CHAIN
-9	4.0 NYLON CHAIN
-10	10.0 BRASS CHAIN
-11	10.0 NYLON CHAIN
-12	2.5 SST ROPE
-13	3.0 SST ROPE
-14	6.0 SST ROPE
-15	4.0 SST ROPE
-16	7.0 SST ROPE
-17	4.5 SST ROPE
-18	12.0 SST ROPE
-19	18.0 SST ROPE

TABLE 2				
DASH NO	ØA	ØB	C DIM	D DIM
-D2	.630	.750	1.066	.450
-D3	.505	.625	.941	.388
-D4	.439	.562	.878	.355
-D5	.380	.500	.816	.325
-D6	.317	.437	.753	.295
-D7	.281	.406	.722	.278
-D8	.610	.750	1.066	.450
-D9	.567	.687	1.003	.419
-D10	.192	.312	.628	.231
-DD8	.330	.450	.766	.300

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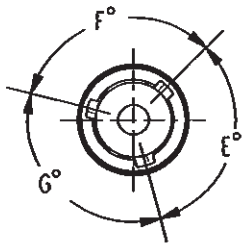
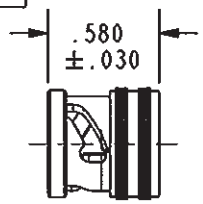
REVISIONS

REV	DESCRIPTIONS	DATE	APPROVED
U	REVISED PER ECO # 16769	10/14/08	

TABLE 3				
KEYING LETTER	E DEGREES	F DEGREES	G 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

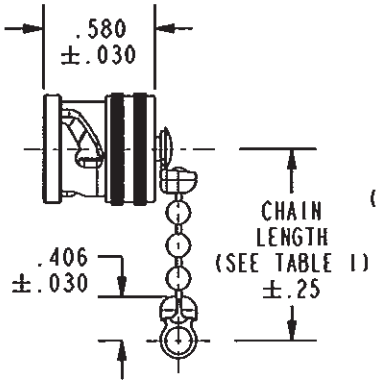
TABLE 4	
MODEL NUMBER	
RF175	3-LUG
RF175FL	4-LUG





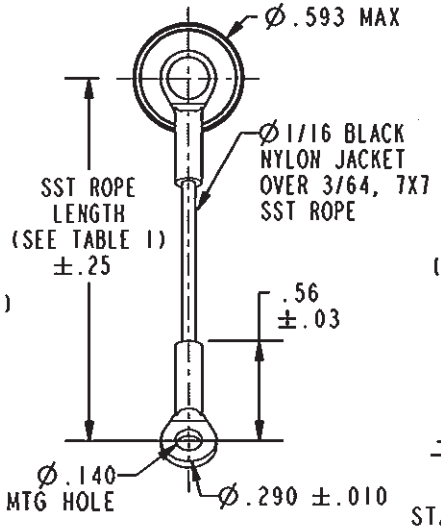
-1 SHOWN

NO CHAIN/ROPE OR MOUNTING LUG



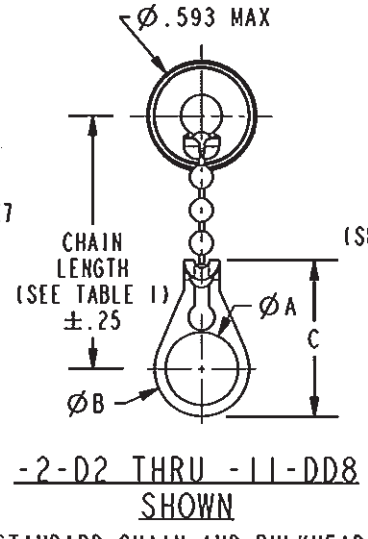
-2 THRU -11 SHOWN

STANDARD CHAIN AND MOUNTING LUG



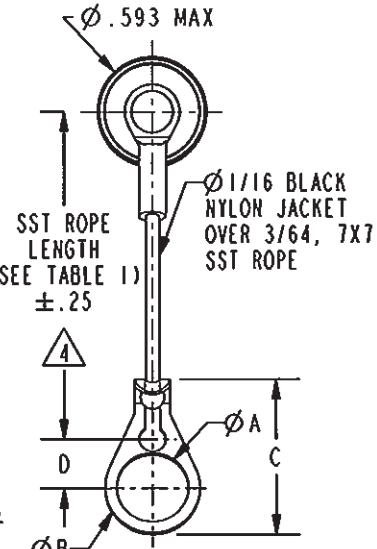
-12 THRU -19 SHOWN

STAINLESS STEEL ROPE AND MOUNTING LUG



-2-D2 THRU -11-DD8 SHOWN

STANDARD CHAIN AND BULKHEAD JACK MOUNTING LUG



-12-D2 THRU -19-DD8 SHOWN

STAINLESS STEEL ROPE AND BULKHEAD JACK MOUNTING LUG

3. EXAMPLE OF COMPLETE MODEL NUMBER:

RF175 T -3 -D3

- RF175: MODEL NO (SEE TABLE 4)
- T: POLORIZATION LETTER NOT REQ'D FOR STD POLORIZATION (SEE TABLE 3)
- -3: CHAIN/ROPE MAT'L AND LENGTH (SEE TABLE 1)
- -D3: BULKHEAD JACK MOUNTING LUG (OPTIONAL) ONLY AVAILABLE WITH BRASS OR NYLON CHAIN (SEE TABLE 2)

2. FINISH: TFS-1A (NICKEL)

1. 3 AND 4 LUG BNC/TRB DUST CAP WITH CHAIN/ROPE OR MOUNTING LUG OPTIONS

4 NOTE THAT LENGTH FOR SST ROPE WITH MOUNTING LUG OPTION IS NOT MEASURED TO CENTER OF BULKHEAD MOUNTING LUG

NOTES: UNLESS OTHERWISE SPECIFIED.

RED INDICATES ORIGINAL

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°

DRN	J.CARPENTER	09-12-08
CHK	M.T	10-17-08
QUALITY		
MANUF		
APPROVED	VR	10-13-08
PROVE FILE NO.	305-0001	

MATERIAL:

FINISH:

NEXT ASSY

DO NOT SCALE DWG

TROMPETER RF connectivity
a cinch connectivity solutions brand

TITLE: RF175/RF175FL T/U/V/W/X/Y/Z/S

SIZE	CAGE CODE	DRAWING NO.	REV.
A	14949	305-0001	U

SCALE	DATE	SHEET
2/1	10-4-67	1C

Mouser Electronics

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