

| 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 | |

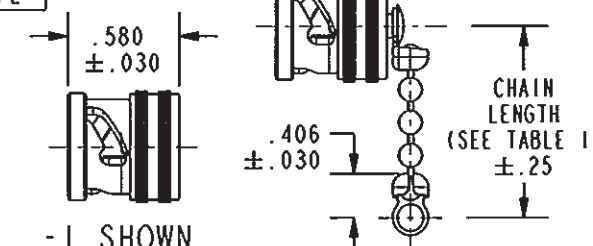
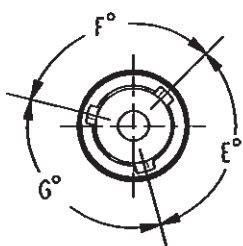
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REVISIONS

| REV | DESCRIPTIONS | DATE | APPROVED |
|-----|-------------------------|----------|-------------|
| U | REVISED PER ECO # 16769 | 10/14/08 | (Signature) |

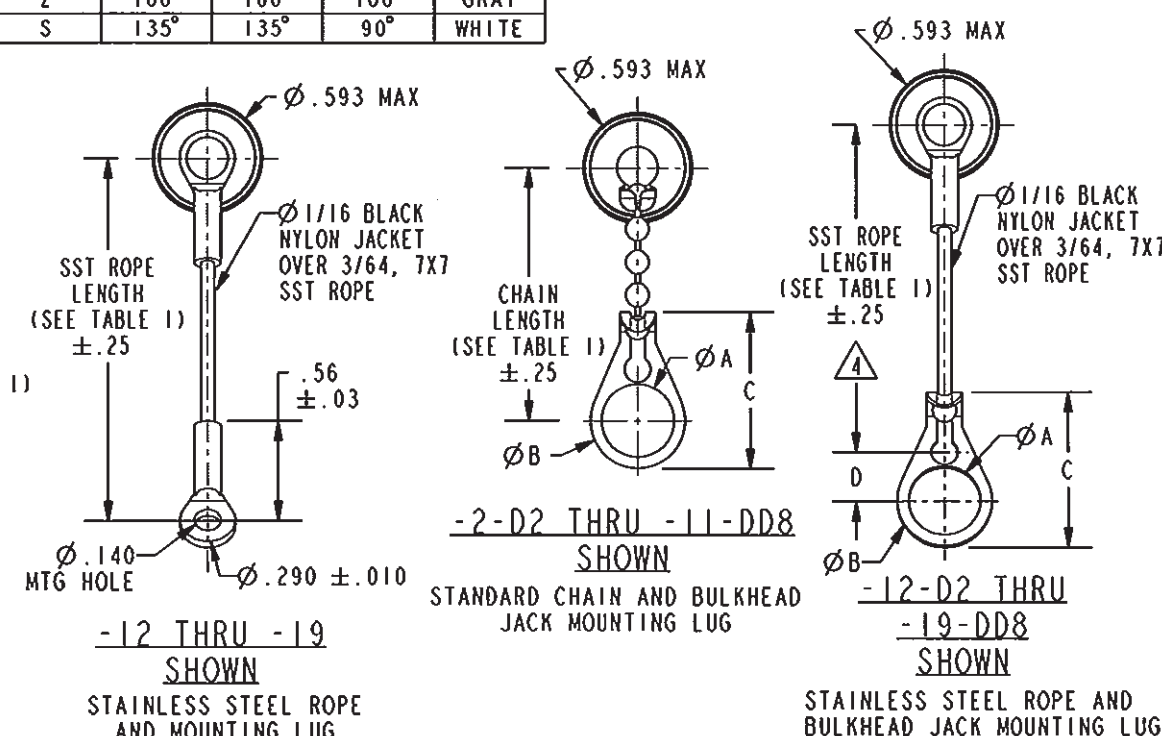
| TABLE 3 | | | | |
|---------------|-----------|-----------|-----------|------------|
| KEYING LETTER | E DEGREES | F DEGREES | G DEGREES | COLOR BAND |
| NONE | 120° | 120° | 120° | NONE |
| T | 100° | 150° | 110° | RED |
| U | 120° | 130° | 110° | ORANGE |
| V | 115° | 130° | 115° | YELLOW |
| W | 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

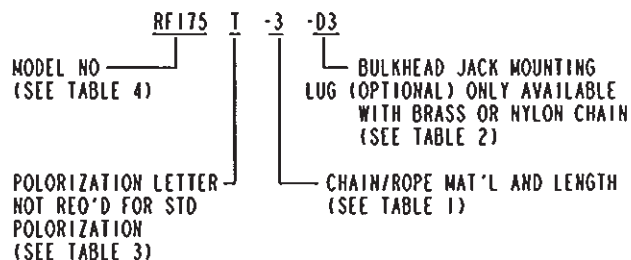


-12 THRU -19 SHOWN
STAINLESS STEEL ROPE AND MOUNTING LUG

-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:



2. FINISH: TFS-1A (NICKEL)

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

RED INDICATES ORIGINAL

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

NOTES: UNLESS OTHERWISE SPECIFIED.

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°

| | | | |
|------------------------------|------------------|-------------------------|----------------------------------|
| DESIGNED BY J. CARPENTER | DATE 09-12-08 | MATERIAL: | TITLE: |
| CHECKED BY M.J. | DATE 10-17-08 | FINISH: | RF175/RF175FL T/U/V/W/X/Y/Z/S |
| APPROVED BY (Signature) | DATE 10-13-08 | SIZE A | CAGE CODE 14949 |
| PROJECT FILE NO. 305-0001 | DO NOT SCALE DWG | DRAWING NO. 305-0001 | REV. U |
| NEXT ASSY | SCALE 2/1 | DATE 10-4-67 | SHEET 1C |

TROMPETER
RF connectivity
a cinch connectivity solutions brand