

TABLE 1	
DASH NO	DESCRIPTION
-1	TERM (NO CHAIN)
-2	TERM WITH 2.5 BRASS CHAIN
-3	TERM WITH 2.5 NYLON CHAIN
-4	TERM WITH 3.0 BRASS CHAIN
-5	TERM WITH 3.0 NYLON CHAIN
-6	TERM WITH 6.0 BRASS CHAIN
-7	TERM WITH 6.0 NYLON CHAIN
-8	TERM WITH 4.0 BRASS CHAIN
-9	TERM WITH 4.0 NYLON CHAIN
-10	TERM WITH 10.0 BRASS CHAIN
-11	TERM WITH 10.0 NYLON CHAIN

DASH NO	DESCRIPTION
-12	TERM WITH 2.5 JACKETED STAINLESS STEEL ROPE
-13	TERM WITH 3.0 JACKETED STAINLESS STEEL ROPE
-14	TERM WITH 6.0 JACKETED STAINLESS STEEL ROPE
-15	TERM WITH 4.0 JACKETED STAINLESS STEEL ROPE
-16	TERM WITH 7.0 JACKETED STAINLESS STEEL ROPE
-17	TERM WITH 4.5 JACKETED STAINLESS STEEL ROPE

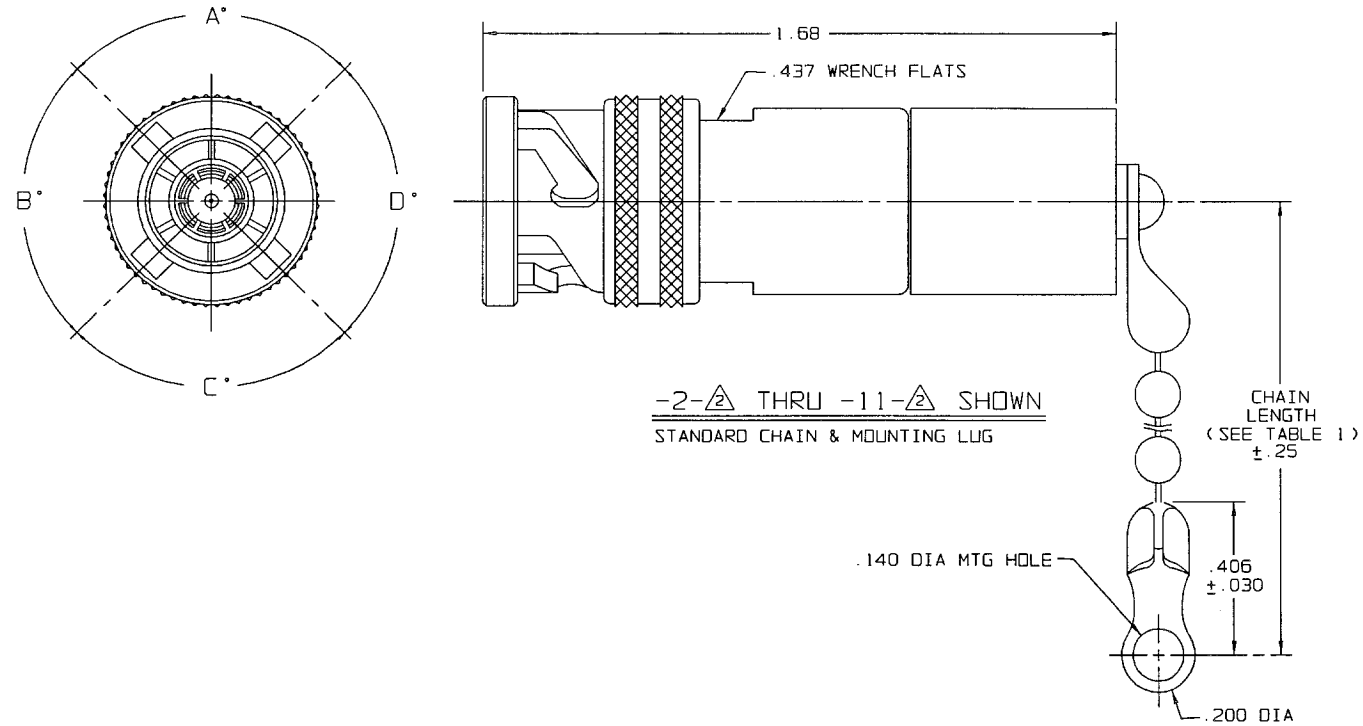
TABLE 2		POLARIZATION			
MODEL NO	TYPE CONN	A DEGREE	B DEGREE	C DEGREE	D DEGREE
TNG1	3 LUG	120°	120°	120°	—
TNGFL1	4 LUG	90°	90°	90°	90°
TNGTL1	2 LUG	180°	180°	—	—
TNG1T	3 LUG	100°	150°	110°	—
TNG1U		120°	130°	110°	—
TNG1V		115°	130°	115°	—
TNG1W		125°	110°	125°	—
TNG1X		130°	100°	130°	—
TNG1Y		110°	140°	110°	—
TNG1Z		100°	160°	100°	—
TNG1S		135°	135°	90°	—

TABLE 3		"A" DIA	"B" DIA	"C" DIM	"D" DIM
DASH NO					
-01		.755	.875	1.191	.512
-02		.630	.750	1.066	.450
-03		.505	.625	.941	.388
-04		.439	.562	.878	.355
-05		.380	.500	.816	.325
-06		.317	.437	.753	.295
-07		.281	.406	.722	.278
-08		.610	.750	1.066	.450
-09		.567	.687	1.003	.419
-008		.330	.450	.766	.300

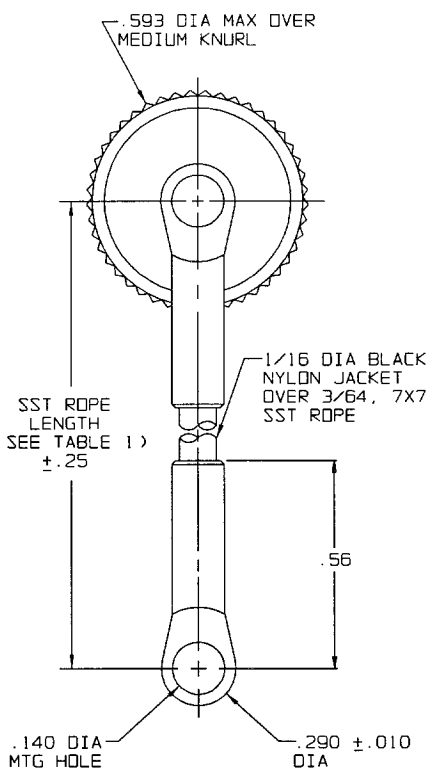
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REVISIONS		310-0033	SH 1C
REV	DESCRIPTION	DATE	APPROVED
AF	REVISED PER ECO #14443	3-5-02	mm

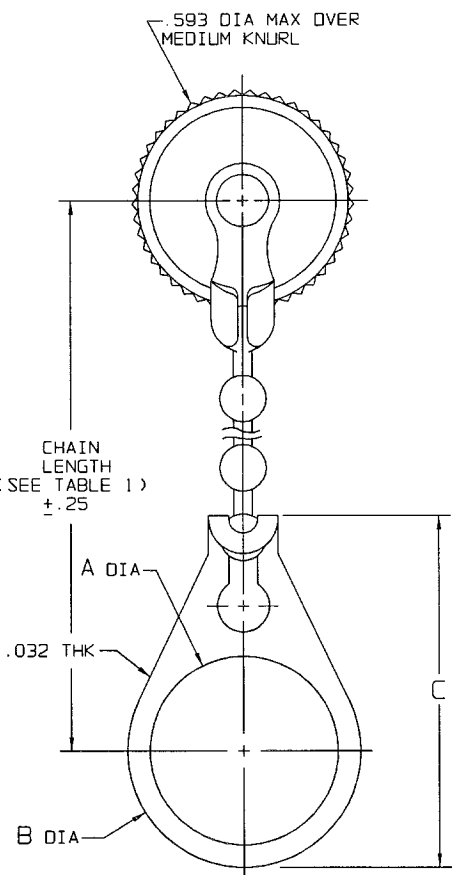
RED INDICATES ORIGINAL



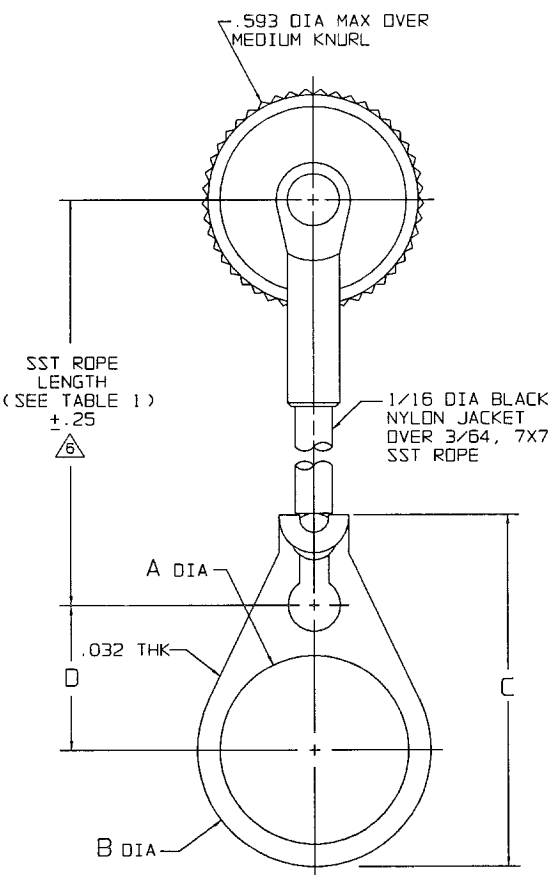
-2-△ THRU -11-△ SHOWN
STANDARD CHAIN & MOUNTING LUG



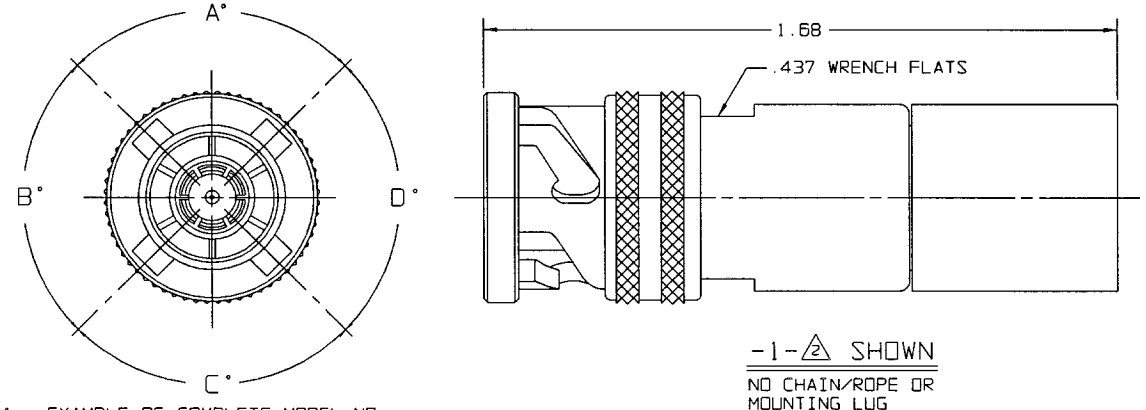
-12-△ THRU
-17-△ SHOWN
STAINLESS STEEL ROPE
AND MOUNTING LUG



-2-△-01 THRU
-11-△-008 SHOWN
STANDARD CHAIN AND BULKHEAD
JACK MOUNTING LUG

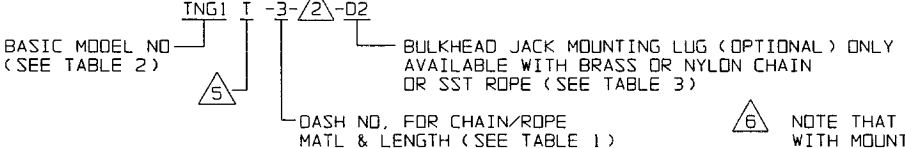


-12-△-01 THRU
-17-△-008 SHOWN
STAINLESS STEEL ROPE AND
BULKHEAD JACK MOUNTING LUG



-1-△ SHOWN
NO CHAIN/ROPE OR
MOUNTING LUG

4. EXAMPLE OF COMPLETE MODEL NO:



3. 2, 3 & 4 LUG CONCENTRIC TWINAX/TRIAX TERMINATION PLUG WITH CHAIN, SST ROPE AND MOUNTING LUG OPTIONS

2. RESISTANCE VALUE IN OHMS, 1/2W, 1%, "S"= CONTACT SHORTED TO INNER SHIELD (NO RESISTOR) "O"= LOOSELY ASSEMBLED (NO RESISTOR)

1. ALL DIMENSION ARE IN INCHES

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

5. POLARIZATION LETTER; NONE REQUIRED FOR STANDARD POLARIZATION LETTER CODE (SEE TABLE 2)

INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
.005	0.13	.295	7.49	.437	11.10	.625	15.88	1.003	25.48
.010	0.25	.300	7.62	.439	11.15	.630	16.00	1.066	27.08
.030	0.76	.317	8.05	.450	11.43	.687	17.45	1.68	42.67
.032	0.81	.325	8.26	.500	12.70	.722	18.34	2.5	63.50
.140	3.56	.330	8.38	.505	12.83	.750	19.05	3.0	76.20
.200	5.08	.355	9.02	.56	14.22	.753	19.13	4.0	101.60
.25	6.35	.380	9.65	.562	14.27	.766	19.46	4.5	114.30
.278	7.06	.388	9.86	.567	14.40	.816	20.73	6.0	152.40
.281	7.14	.406	10.31	.593	15.06	.878	22.30	7.0	177.80
.290	7.37	.419	10.64	.610	15.49	.941	23.90	10.0	254.00

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

DRAWN PD DATE 2-19-02

CHECKED J 3-1-02

QUALITY J 3-5-02

MANUFACTURE R 3/5/02

APPROVED R 3/4/02

CAD FILE NO 310-0033AE1

TOL: UNLESS SPECIFIED .XX ± .02 .XXX ± .010 ANGLES MATERIAL: FINISH:

SIZE CAGE CODE A 14949

DRAWING NO. 310-0033

DATE: 7-15-66

SHEET 1C

TROMPETER ELECTRONICS, INC.

TITLE: TNG1/TNGFL1/TNGTL1/TNG1T,U,V,W,X,Y,Z & S

REV. AF

DO NOT SCALE DWG

SCALE 4/1