

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

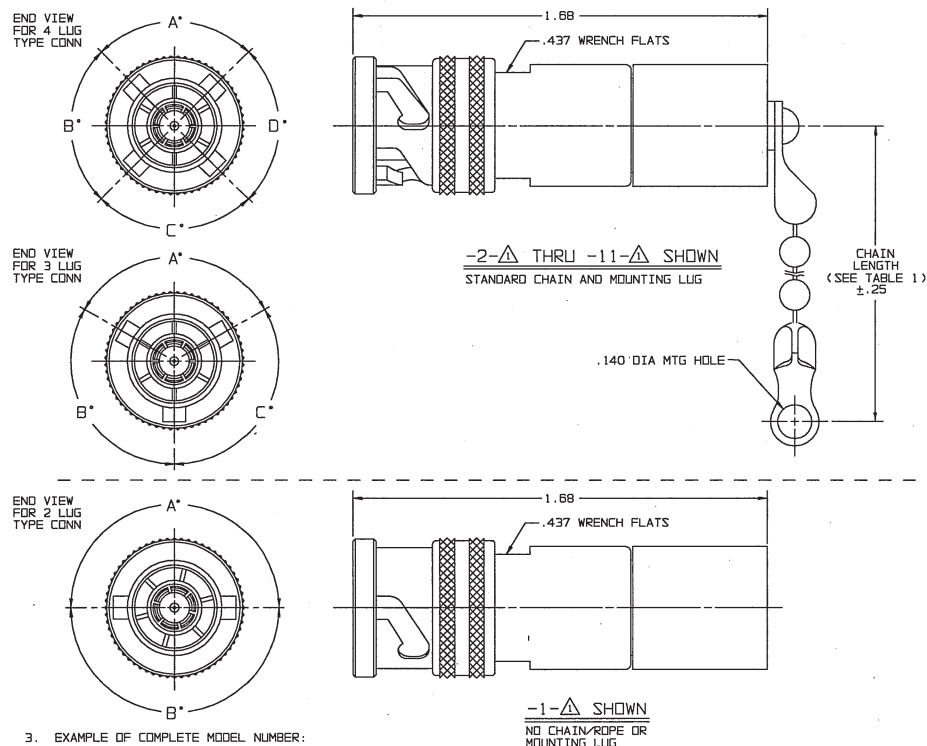
TABLE 2		POLARIZATION			
MODEL NO	TYPE CONN	A DEGREE	B DEGREE	C DEGREE	D DEGREE
TNG1	3 LUG	120°	120°	120°	---
TNGFL1	4 LUG	90°	90°	90°	90°
TNGTL1	2 LUG	180°	180°	---	---
TNGIT	3 LUG	100°	150°	110°	---
TNGIU		120°	130°	110°	---
TNGIV		115°	130°	115°	---
TNGIW		125°	110°	125°	---
TNGIX		130°	100°	130°	---
TNGIY		110°	140°	110°	---
TNGIZ		100°	160°	100°	---
TNGIS		135°	135°	90°	---

TABLE 3			
DASH NO	"A" DIA	"B" DIA	"C" DIA
-01	.755	.875	1.191
-02	.630	.750	1.066
-03	.505	.625	.941
-04	.439	.562	.878
-05	.380	.500	.816
-06	.317	.437	.753
-07	.281	.406	.722
-08	.610	.750	1.066
-09	.567	.687	1.003
-010	.192	.312	.628
-008	.330	.450	.766

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REVISIONS		310-0033	SH 1C
REV	DESCRIPTION	DATE	APPROVED
AG	REVISED PER ECD 16890	4/1/09	MAL

RED INDICATES ORIGINAL



3. EXAMPLE OF COMPLETE MODEL NUMBER:

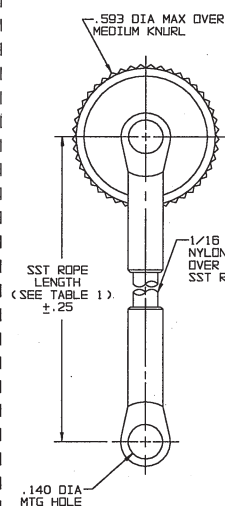
BASIC MODEL NUMBER (SEE TABLE 2) TNG1 I -3- -02 BULKHEAD JACK MOUNTING LUG (OPTIONAL) ONLY AVAILABLE WITH BRASS OR NYLON CHAIN OR SST ROPE (SEE TABLE 3) DASH NUMBER, FOR CHAIN/ROPE MATERIAL AND LENGTH (SEE TABLE 1)

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

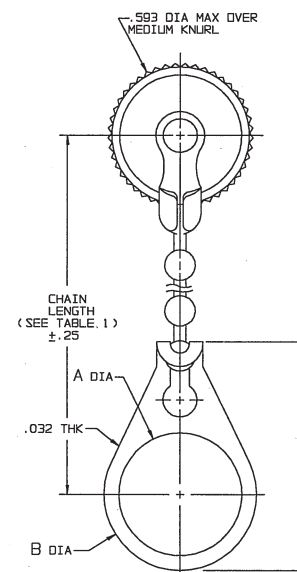
RESISTANCE VALUE IN OHMS, 1/2W, 1%. *S* = CONTACT SHORTED TO INNER SHIELD (NO RESISTOR) *0* = LOOSELY ASSEMBLED (NO RESISTOR)

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

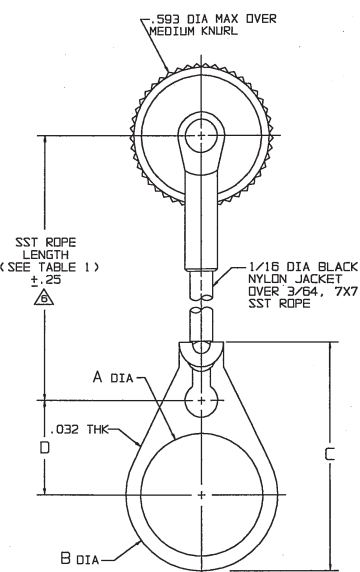
POLARIZATION LETTER; NONE REQUIRED FOR STANDARD POLARIZATION LETTER CODE (SEE TABLE 2)



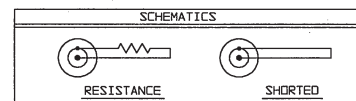
-12- thru -19- shown STAINLESS STEEL ROPE AND MOUNTING LUG



-2- thru -11- shown STANDARD CHAIN AND BULKHEAD JACK MOUNTING LUG



-12- thru -19- shown STAINLESS STEEL ROPE AND BULKHEAD JACK MOUNTING LUG



INTERPRET DRAWING FOR NO-310-10 DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED

DRAWN DATE 3-24-09 CHECKED M.S. 3-30-09 QUALITY

FINISH: 3/30/09

FILE NO. 310-0033AG

TOL: UNLESS SPECIFIED .XX ± .02 .XXX ± .010 .XXXX ANGLES

MATERIAL:

FINISH:

SCALE 4/1

DO NOT SCALE DIM

TROMPETER RF connectivity

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

SIZE CAGE CODE A 14949

DRAWING NO. 310-0033

DATE: 7-15-66

SHEET 1C

NEXT ASSY