

PROPRIETARY AND CONFIDENTIAL

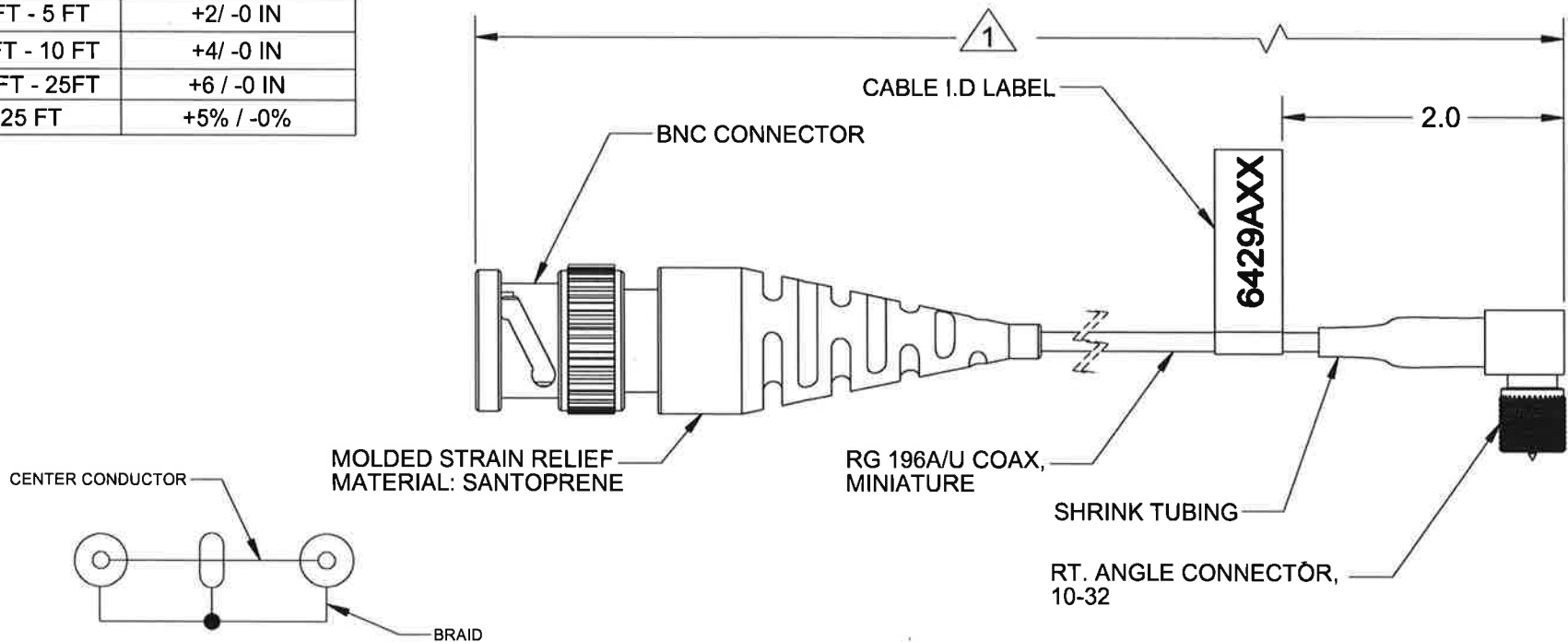
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REVISIONS

REV.	ECN	DESCRIPTION	BY/DATE	CHK	APPR
B	11656	UPDATED VIEW OF 10-32 CONNECTOR	JS 01/15/15	LA	LN
C	11823	ADDED MOLDED STRAIN RELIEF	JS 03/11/15	LA	<i>[Signature]</i>

1 CABLE LENGTH TOLERANCE

≤1FT	+1/ -0 IN
>1 FT - 5 FT	+2/ -0 IN
> 5 FT - 10 FT	+4/ -0 IN
>10 FT - 25FT	+6 / -0 IN
>25 FT	+5% / -0%



SCHEMATIC DIAGRAM

1 PART NUMBER: 6429AXX (XX DENOTES LENGTH IN FEET)

USED ON	NEXT ASSY
APPLICATION	
THIRD ANGLE PROJECTION USA	

UNLESS OTHERWISE SPECIFIED:
 INTERPRET DIM & TOL PER ASME Y14.5M - 1994.
 REMOVE BURRS.
 COUNTERSINK INTERNAL THDS 90° TO MAJOR DIA.
 CHAM EXT THDS 45° TO MINOR DIA.
 THD LENGTHS AND DEPTHS ARE FOR MIN FULL THDS.
 THDS PER MIL-S-7742.
 DIMENSIONS APPLY AFTER FINISHING.
 ALL MACHINED SURFACES: TOTAL RUNOUT WITHIN .005.
 BREAK SHARP EDGES .005 TO .010.
 MACHINED FILLET RADII .005 TO .015.
 WELDING SYMBOLS PER AWS A2.4.
 ABBREVIATIONS PER MIL-STD-12.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS TOLERANCES ARE:		
INCHES	METRIC	ANGLES
.XX ± .03	.X ± 0.8	± 1°
.XXX ± .010	.XX ± 0.25	
MATERIAL		
FINISH		
DO NOT SCALE DRAWING		

APPROVALS		DATE
ORIG	RA	07/28/98
CHK	NC	07/28/98
APP	NC	10/23/00
APP		

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CONTRACT NO. _____

TITLE: **OUTLINE/INSTALLATION DWG, CABLE, 10-32 RT. ANGLE TO BNC, MODEL 6429A**

SIZE A	CAGE CODE 2W033	DWG. NO. 127-6429A	REV C
SCALE: NONE		SOLIDWORKS	SHEET 1 OF 1