

PROPRIETARY AND CONFIDENTIAL

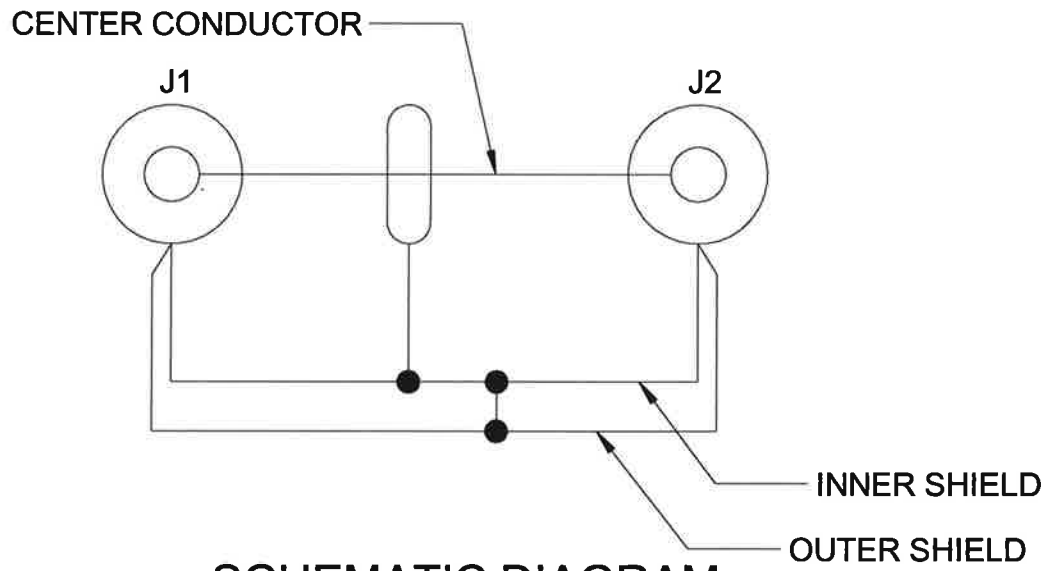
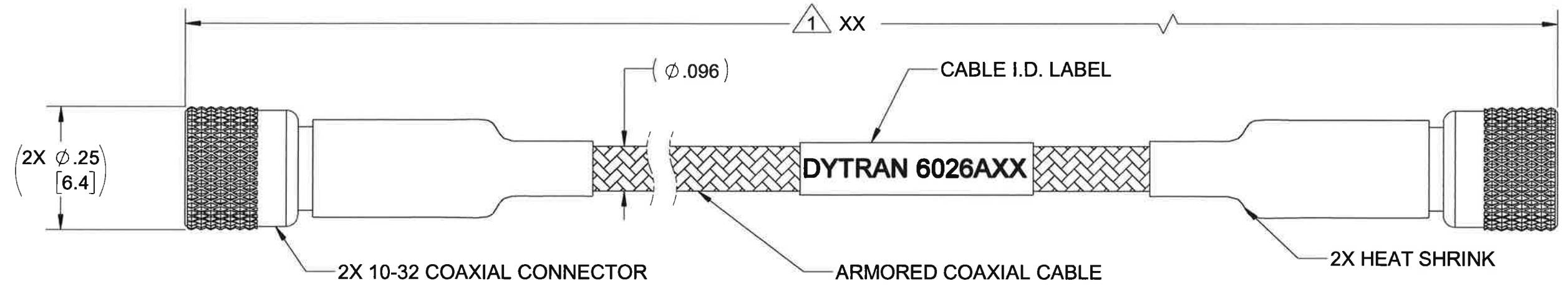
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REVISIONS

REV.	ECN	DESCRIPTION	BY/DATE	CHK	APPR
B	12753	REDRAWN ON SOLIDWORKS	LA 06/15/16	fl	LN

1 CABLE LENGTH TOLERANCE

ENGLISH		[METRIC]	
≤1FT	+1/ -0 IN	≤0.3m	+25mm -0mm
>1 FT - 5 FT	+2/ -0 IN	.0.3 m-1.5m	+50mm -0mm
> 5 FT - 10 FT	+4/ -0 IN	>1.5m-3m	+100mm -0mm
>10 FT - 25FT	+6 / -0 IN	>3m-7.5m	+150mm -0mm
>25 FT	+5% / -0%	>7.5m	+5%/ -0%



SCHMATIC DIAGRAM

2 ARMORED COAX CABLE	
TEMP	200 °C (392 °F)
VOLTAGE	600 VOLTS
CENTER CONDUCTOR	30 AWG 7/38 SILVER PLATED COPPER-ANNEALED COPPER COVERED STEEL Ø.012 NOM.
DIELECTRIC	SOLID EXTRUDED PTFE, COLOR: NATURAL, Ø.033
INNER SHIELD	38 AWG SILVER PLATED COPPER BRAID, 95% MIN COVERAGE, Ø.054
JACKET	WRAPPED FEP, COLOR: WHITE, Ø.074
OUTER SHIELD	36 AWG, SST ARMORED, 95% COVERAGE (5 ENDS X 16 CARRIERS) Ø.095 NOMINAL

- 2 SEE CABLE SPECIFICATION TABLE.
 - 1 MODEL NUMBER: 6026AXX. "XX" DENOTES CABLE LENGTH IN FEET. SEE TABLE FOR CABLE LENGTH TOLERANCE.
- NOTES: UNLESS OTHERWISE SPECIFIED

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.
 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.

DECIMALS	METRIC	ANGLES
.XX ±.03	.X ± 0.8	±1°
.XXX ±.010	.XX ±0.25	

APPROVALS		DATE
ORIG	LN	07/03/13
CHK	EP	02/12/16
APP	LN	02/12/16

DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION USA

DYTRAN INSTRUMENTS, INC. MASTER COPY CHATSWORTH, CA

TITLE: **OUTLINE/INSTALLATION DWG, MODEL 6026A**

SIZE	CAGE CODE	DWG NO	REV
B	2W033	127-6026A	B

SCALE: 1:1 SHEET 1 OF 1