

PROPRIETARY AND CONFIDENTIAL

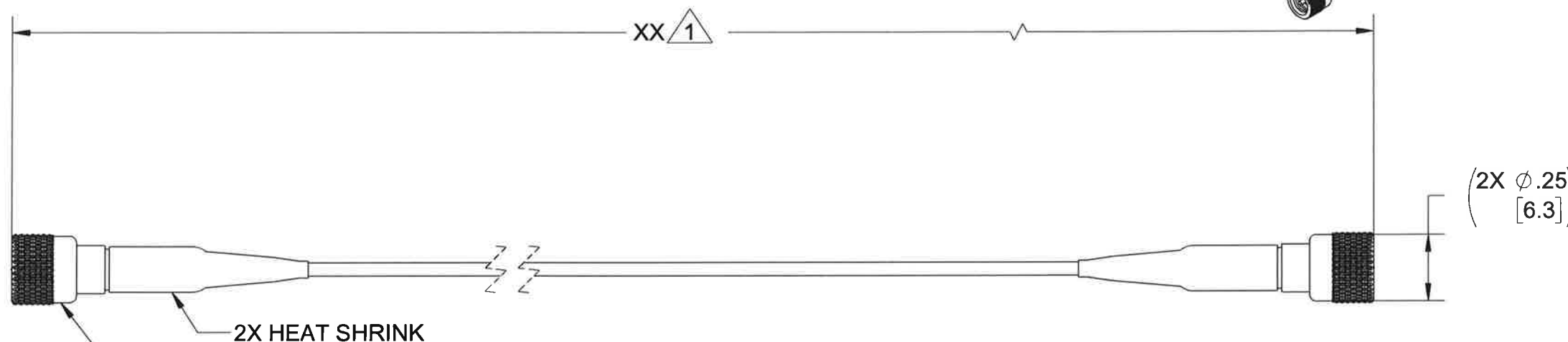
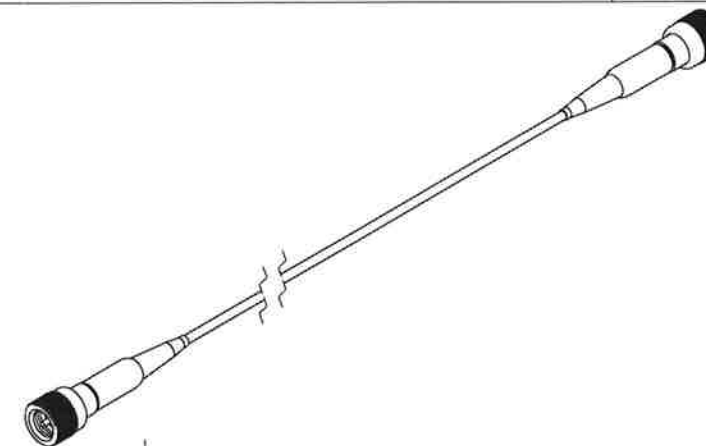
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REVISIONS

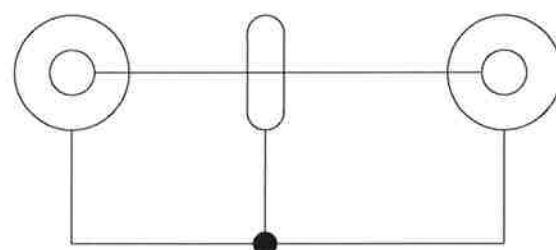
REV.	ECN	DESCRIPTION	BY/DATE	CHK	APPR
B	12750	REDRAWN IN SOLIDWORKS	JS 07/12/16	LA	LN

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%



2X 10-32 UNF-2A COAXIAL CONNECTOR



SCHMATIC DIAGRAM

2 FLEXIBLE MICRO MINIATURE SINGLE CONDUCTOR CABLE

CENTER CONDUCTOR	30 AWG
SHIELD	TINNED COPPER BRAIDED SHIELD 44 AWG
JACKET	GRAY PVC .01 THICK
NOMINAL O.D.	Ø.050 NOM.
TEMPERATURE RATING	105° C MAX (221° F)

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.

APPROVALS		DATE
ORIG	NC	07/19/02
CHK	RA	04/15/13
APP	DV	04/22/13



TITLE: OUTLINE/INSTALLATION DRAWING, CABLE, 10-32 TO 10-32, MODEL 6016A

SIZE	CAGE CODE	DWG NO	REV
B	2W033	127-6016A	B

SCALE: 1:1 SHEET 1 OF 1

- 3. TEMPERATURE RANGE:-55° C (-67° F) TO 105° C (221° F).
  - 2 SEE TABLE FOR CABLE SPECIFICATIONS.
  - 1 PART NUMBER 6016AXX (XX DENOTES LENGTH IN FEET).
- NOTES: UNLESS OTHERWISE SPECIFIED