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TECHNOLOGY GROUP

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along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

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- In stock / Ready-to-ship
- Leasing / Rentals / Demos
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Expert team | Trust guarantee | 100% satisfaction

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Find the *Dytran Instruments 3035A1* at our website: *Click HERE*

DYTRAN INSTRUMENTS, INC.



6014A SERIES
CABLE ASSEMBLY

MODEL VARIATIONS

Imperial || Metric

MODEL	SPECIFICATIONS	NEXT STEPS
6014A10	Coaxial, PVC jacket, grey, general purpose, 5–44 plug to 10–32 plug,– 67 to 221°F operation	



Select Length:

- 6014A03: 3 ft
- 6014A05: 5 ft
- 6014A09: 9 ft
- 6014A10: 10 ft
- 6014A17: 17 ft
- 6014A20: 20 ft
- 6014A30: 30 ft
- 6014A33: 33 ft
- 6014A35: 35 ft
- 6014A50: 50 ft

Qty: 1

ADD TO RFQ CART

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

PROPRIETARY AND CONFIDENTIAL

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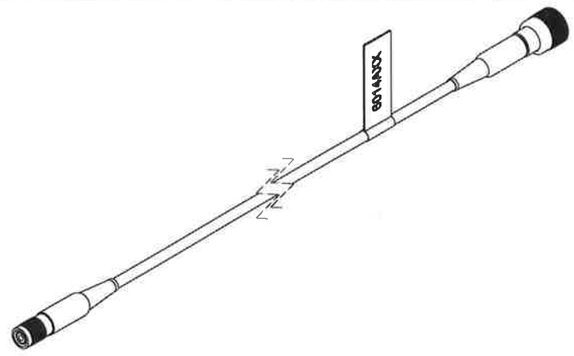
DWG NO 127-6014A SH 1 REV C

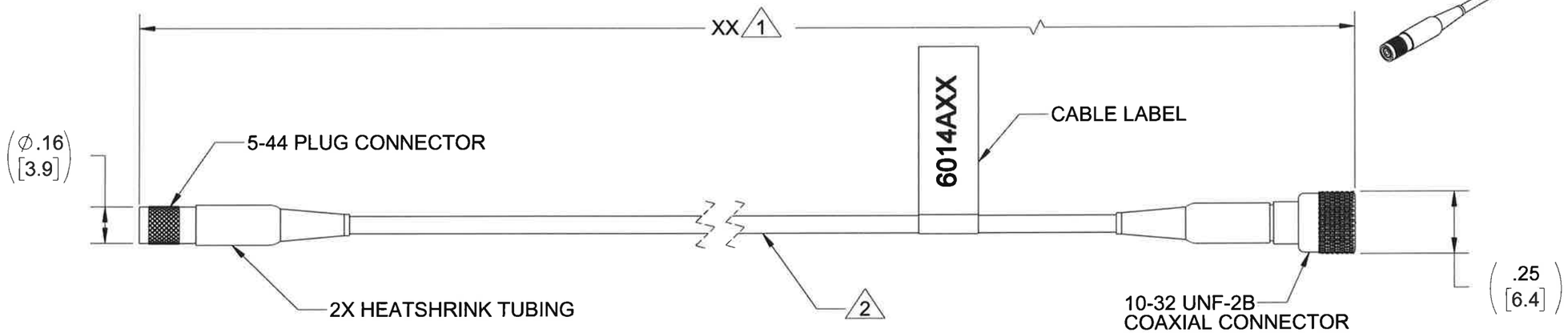
REVISIONS

REV.	ECN	DESCRIPTION	BY/DATE	CHK	APPR
C	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%





△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)

3. TEMPERATURE RANGE:-55°C (-67°F) TO 105° C MAX (221° F).

△2 SEE TABLE FOR CABLE SPECIFICATIONS.

△1 PART NUMBER 6014AXX (XX DENOTES LENGTH IN FEET).

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.

63
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:

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

APPROVALS		DATE
ORIG	NC	07/18/02
CHK	RA	04/15/13
APP	DV	07/18/02

DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION USA

DYTRAN INSTRUMENTS, INC. Chatsworth, CA

MASTER ONLY IF IN RED

TITLE: OUTLINE/INSTALLATION DRAWING,CABLE ASSEMBLY, 10-32 TO 5-44, MODEL 6014A

SIZE	CAGE CODE	DWG NO	REV
B	2W033	127-6014A	C

SCALE: 1:1 SHEET 1 OF 1

172-0186 REV A

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