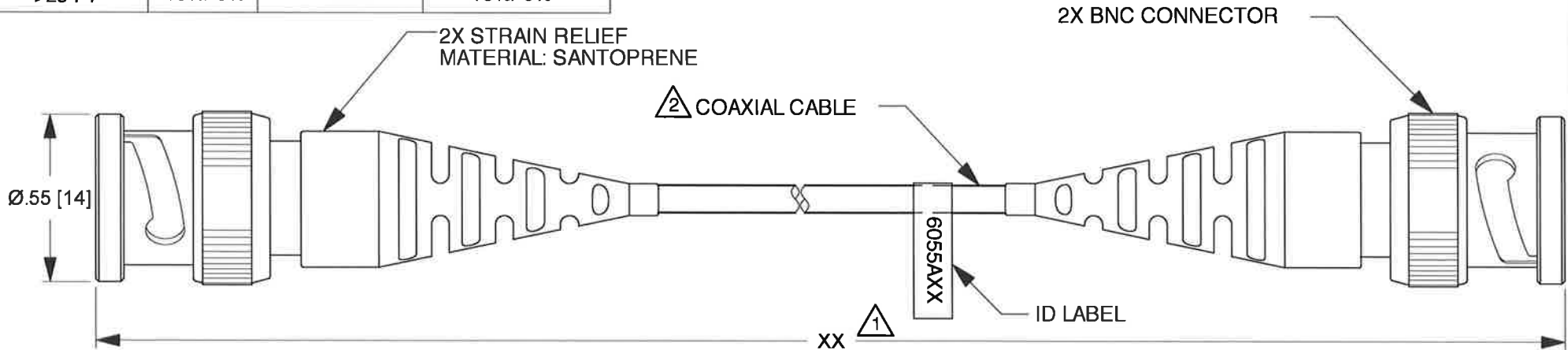


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REV	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	9772	INITIAL RELEASE	AB 03/25/13	RA	DV
B	11503	ADDED STRAIN RELIEF & ID LABEL	JS 11/21/14	LA	LN
C	12981	ADDED NOTE 3	LA 10/03/16	LD	LN

1 CABLE TOLERANCES

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



2 COAX CABLE	
AWG	30-7/38 NICKEL PLATED COPPER
TEMP	200°C
VOLTAGE	600 V
CONDUCTOR	30 AWG-7/38 SILVER PLATED ANNEALED-COPPER-COVERED STEEL Ø.012
DIELECTRIC	SOLID EXTRUDED PTFE COLOR NATURAL Ø.033
SHIELD	38 AWG SILVER PLATED COPPER BRAID, 95% MIN COVERAGE, Ø.054
JACKET	WRAPPED FEP COLOR WHITE Ø.074

3. OPERATING TEMPERATURE RANGE: -67°F (-55°C) TO 230°F (110°C).

2 SEE CABLE SPECIFICATION TABLE.

1 XX EQUALS CABLE LENGTH IN FEET.

NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED: INTERPRET DIM & TOL PER ASME Y14.5M-1994 REMOVE BURRS COUNTERSINKS INTERNAL THDS 90° TO MAJOR DIA CHAM EXT THDS 45° TO MAJOR DIA THD LENGTHS AND DEPTHS ARE FOR THDS PER MIL-S- 7742 DIMENSIONS APPLY AFTER FINISHING.	CONTRACT NO
ALL MACHINED SURFACES TOTAL RUNOUT WITHIN .005 SHARP EDGES .005 TO .010 MACHINE FILLET RAD .005 TO .015 WELDING SYMBOLS PER AWS A2.4 ABBREVIATIONS PER MIL-STD-12	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. DIMENSION IN BRACKETS [] ARE IN MILLIMETERS. TOLERANCES ARE: INCHES METRIC ANGLES .XX ± .03 X ± 0.8 ± 1° .XXX ± 0.10 .XX ± 0.25
USED ON	NEXT ASSY
APPLICATION	63
THIRD ANGLE PROJECTION USA	DO NOT SCALE DRAWING

DYTRAN INSTRUMENTS, INC. CHATSWORTH, CA

MASTER ONLY IF IN RED

SCALE	DESIGN	DATE			
2X	NC	7/31/02			
DRAWN	DATE	PART NO.	SEE TABLE		
AB	04/16/13				
CHECKED	DATE	MAT'L			
RA	04/16/13				
APPROVED	DATE	NEXT ASSEMBLY	USED ON	SEE TABLE	
DV	04/22/13				
TITLE	OUTLINE DRAWING, CABLE, BNC PLUG TO BNC PLUG, MODEL 6055A				DWG NO.
					127-6055A
					SHEET 1 OF 1