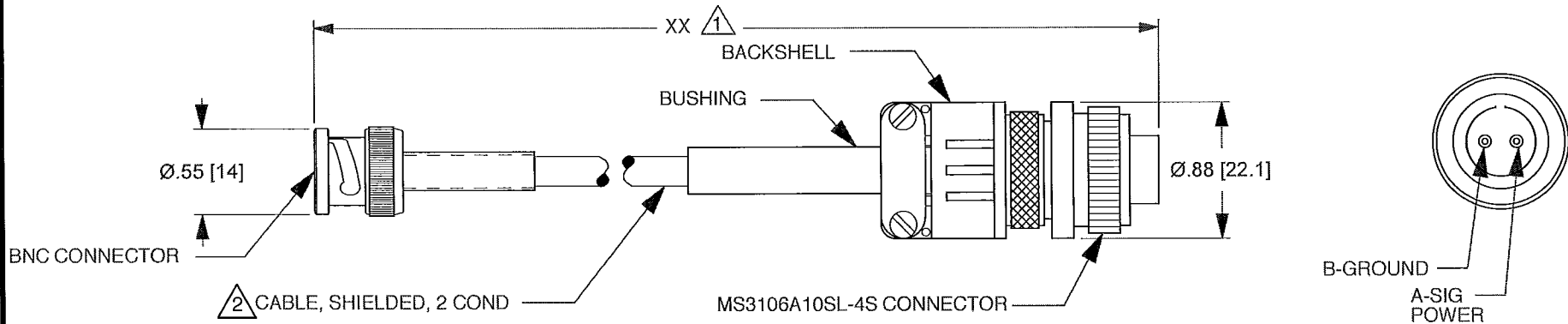


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REV	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	9772	INITIAL RELEASE	AB 03/25/13	PS	AB

1 CABLE TOLERANCES

ENGLISH		[METRIC]	
≤ 1 FT	+1/-0 IN	≤ 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	2 CONDUCTOR POLYURETHANE JACKET WITH DRAIN
AWG	24 AWG 24-19/36 XLPVC INSULATED
TEMP	120°C
JACKET INSULATION	BLACK POLYURETHANE Ø.035
SHIELD	ALUMINIZED MYLAR WITH 24 (19) TC DRAIN WIRE
DIAMETER	Ø.200 NOM

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 BREAK SHARP EDGES .005 TO .010 MACHINE FILLET RADI .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 ± .010 .XX ± 0.25
USED ON	NEXT ASSY
APPLICATION	
THIRD ANGLE PROJECTION USA	

CONTRACT NO		
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 ± .010 .XX ± 0.25		
FINISH		
DO NOT SCALE DRAWING		

DYTRAN INSTRUMENTS, INC. CHATSWORTH, CA.

MASTER ONLY IF IN RED

SCALE	DESIGN	DATE			
2X	NC	10/25/02	-	-	-
DRAWN	DATE	PART NO.			
AB	04/15/13	127-6082AXX			
CHECKED	DATE	MAT'L			
PS	04/16/13	-			
APPROVED	DATE	NEXT ASSEMBLY	USED ON		
AB	4/22/13	-			
TITLE			DWG NO.		
OUTLINE DRAWING, CABLE ASSEMBLY MS3106A10SL-4S TO BNC			127-6082A		
			SHEET 1 OF 1		