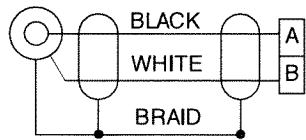
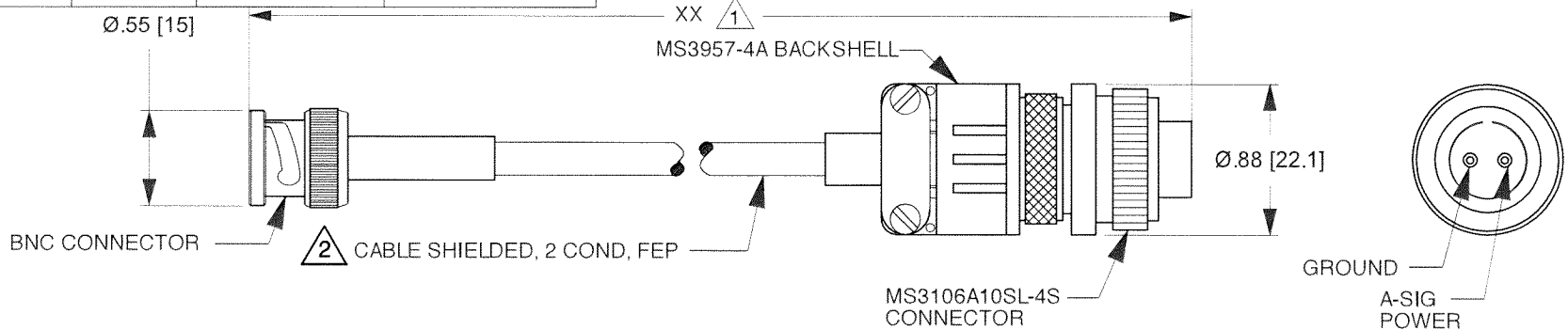


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REV	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	9772	INITIAL RELEASE	AB 03/25/13	RA	DV
B	14852	ADDED NOTE 3 & SCHEMATIC DIAGRAM	KG 02/13/19	DP	W

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%



SCHEMATIC DIAGRAM

2 2 CONDUCTOR CABLE	
TEMP	200°C
VOLTAGE	600V
AWG	22-19/34 SILVER PLATED COPPER TYPE E
BINDER	KEVLAR
BRAID	36 AWG TIN PLATED COPPER
JACKET	WHITE FEP .020 WALL
DIAMETER	.200/.210

3. OPERATING TEMPERATURE: -55°C TO +125°C (-67°F TO +257°F)

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	63
THIRD ANGLE PROJECTION USA	FINISH
	DO NOT SCALE DRAWING

MASTER ONLY IF IN RED CHATSWORTH, CA.

SCALE 2X	DESIGN NC	DATE 9/5/02	-	-	-
DRAWN AB	DATE 04/15/13	PART NO. 6407AXX	-	-	-
CHECKED RA	DATE 04/16/13	MAT'L -	-	-	-
APPROVED DV	DATE 04/22/13	NEXT ASSEMBLY -	USED ON	-	-
TITLE OUTLINE DRAWING ASSEMBLY MS3106A10SL-4S TO BNC			DWG NO. 127-6407A		
			SHEET 1 OF 1		