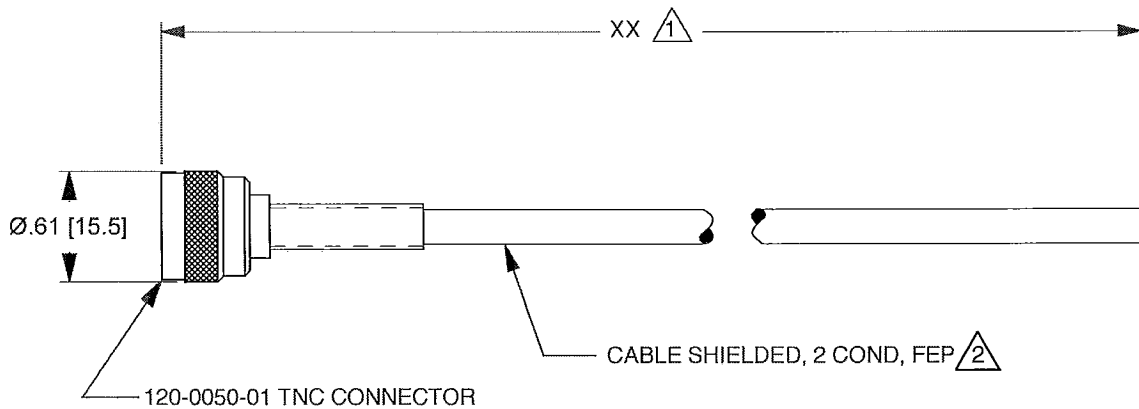


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REV	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	9772	INITIAL RELEASE	AB 03/25/13	RA	

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 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

2 SEE CABLE SPECIFICATION TABLE.

1 XX EQUALS CABLE LENGTH IN FEET.

NOTES: UNLESS OTHERWISE SPECIFIED

USED ON	NEXT ASSY	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.
APPLICATION		
THIRD ANGLE PROJECTION USA		
		ALL MACHINED SURFACES 63 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

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		

MASTER

ONLY IF IN RED

CHATSWORTH, CA.

SCALE 2X	DESIGN NC	DATE 10/25/02			
DRAWN AB	DATE 04/15/13	PART NO. 127-6087AXX			
CHECKED RA	DATE 04/16/13	MAT'L			
APPROVED 	DATE 4/22/13	NEXT ASSEMBLY		USED ON	
TITLE OUTLINE DRAWING, CABLE ASSEMBLY TNC TO CUTOFF		DWG NO. 127-6087A		SHEET 1 OF 1	