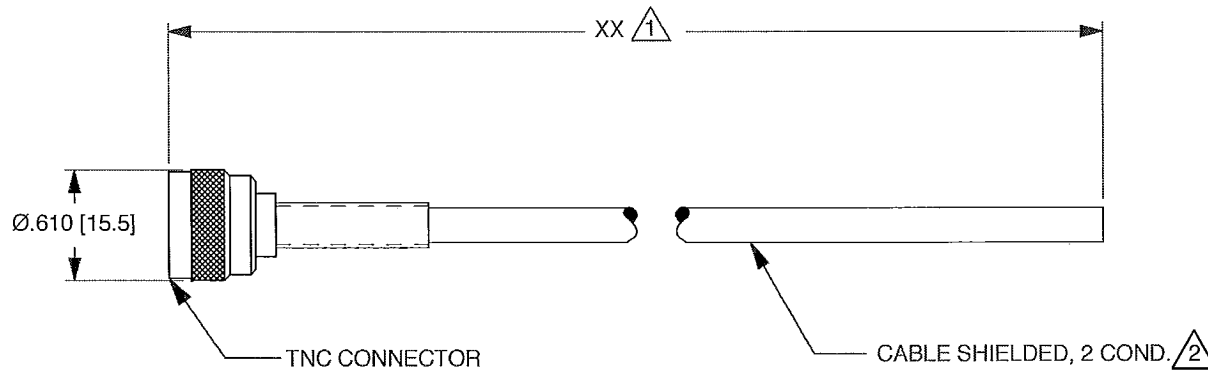


63  
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REV	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	9772	INITIAL RELEASE	AB 03/25/13	RA	DW

**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 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

CHATSWORTH, CA.

# MASTER

ONLY IF IN RED

SCALE 2X	DESIGN NC	DATE 10/25/02	-	-	-
DRAWN AB	DATE 04/15/13	PART NO. 127-6090AXX	-	-	-
CHECKED RA	DATE 04/16/13	MAT'L	-	-	-
APPROVED DW	DATE 4/24/13	NEXT ASSEMBLY	-	USED ON	-

**TITLE**  
 OUTLINE DRAWING, CABLE ASSEMBLY  
 TNC TO CUTOFF

DWG NO.  
**127-6090A**

SHEET 1 OF 1

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		ALL MACHINED SURFACES <sup>63</sup> TOTAL RUNOUT WITHIN .005 BREAK SHARP EDGES .005 TO .010 MACHINE FILLET RAD1.005 TO .015. WELDING SYMBOLS PER AWS A2.4 ABBREVIATIONS PER MIL-STD-12			
THIRD ANGLE PROJECTION USA		DO NOT SCALE DRAWING			