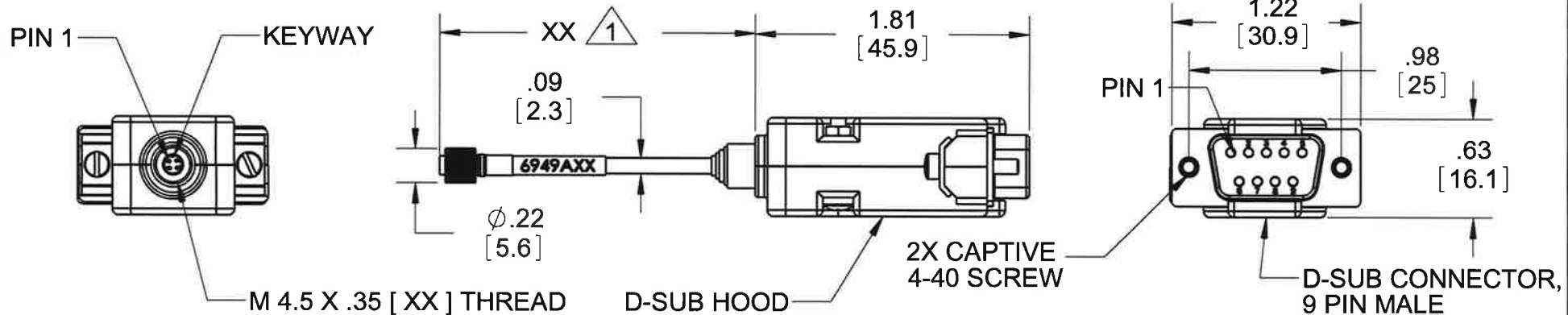


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REVISIONS

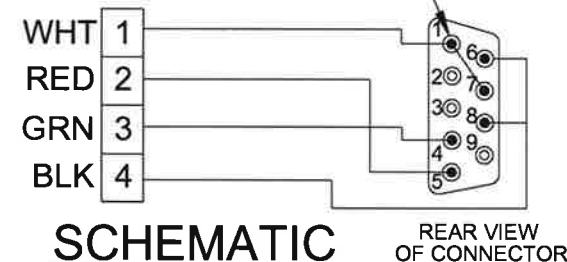
REV	ECN	DESCRIPTION	BY/DATE	CHK	APPR
B	11181	SEE ECN	JS 08/07/14	DV	ANS
C	11127	ADDED SCHEMATIC	EC 07/10/14	JS	ANS



- JACKET PFA .006 WALL NOMINAL, COLOR WHITE.
- VOLTAGE RATING 250 VOLTS.
- SHIELDING SILVER PLATED COPPER BRAID, 90% MIN COVERAGE.
- 4 CONDUCTOR 32 AWG 7/38 SILVER PLATED COPPER, FEP.
- TEMPERATURE RANGE: -18°F TO +176°F (-27°C TO +80°C).

1 PART NUMBER: (XX DENOTES LENGTH IN FEET).
NOTES: UNLESS OTHERWISE SPECIFIED

ADD JUMPER TO PIN 1 AND PIN7



CONTRACT NO.



TITLE:

OUTLINE/INSTALLATION
DRAWING, CABLE, 6949A

APPROVALS		DATE
ORIG	RA	11/05/10
CHK	DV	11/15/10
APP	ANS	11/16/10
APP	JS	9/11/14

SIZE	CAGE CODE	DWG. NO.	REV
A	2W033	127-6949A	C
SCALE: NONE		SOLIDWORKS	SHEET 1 OF 1

USED ON	NEXT ASSY
APPLICATION	
THIRD ANGLE PROJECTION USA	
<p>UNLESS OTHERWISE SPECIFIED: INTERPRET DIM & TOL PER ASME Y14.5M - 1994. REMOVE BURRS. COUNTERSINK INTERNAL THDS 90° TO MAJOR DIA. CHAM EXT THDS 45° TO MINOR DIA. THD LENGTHS AND DEPTHS ARE FOR MIN FULL THDS. THDS PER MIL-S-7742. DIMENSIONS APPLY AFTER FINISHING.</p> <p>ALL MACHINED SURFACES. TOTAL RUNOUT WITHIN .005. BREAK SHARP EDGES .005 TO .010. MACHINED FILLET RADII .005 TO .015. WELDING SYMBOLS PER AWS A2.4. ABBREVIATIONS PER MIL-STD-12.</p>	

<p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS TOLERANCES ARE: INCHES METRIC ANGLES .XX ± .03 .X ± 0.8 ± 1° .XXX ± 0.10 .XX ± 0.25</p>	MATERIAL
FINISH	DO NOT SCALE DRAWING