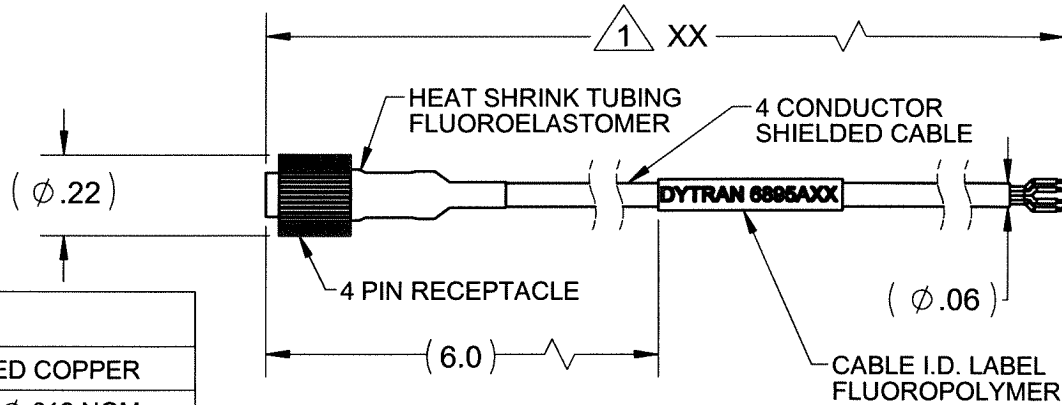
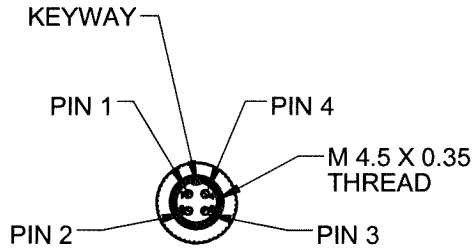


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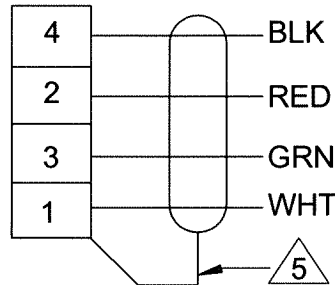
REVISIONS

REV	ECN	DESCRIPTION	BY/DATE	CHK	APPR
C	13793	REFERENCE ECN: 13793	AM 10/17/17	EM	LN
D	15208	MOVED CABLE I.D. LABEL	BL 07/10/19	KG	WJ



2 CABLE SPECIFICATION TABLE

CONDUCTOR	AWG 32-19/44 SILVER PLATED COPPER
INSULATION	TEFLON OR NEOFロン PFA. ϕ .019 NOM
SHIELD	44 AWG SILVER PLATED Cu, 90% COVERAGE
WIRE TEMP	-321 °F (-196 °C) TO +392 °F (+200 °C)
JACKET	TEFLON OR NEOFロン PFA, WHITE
CABLE DIA	ϕ .064 NOM. [ϕ 1.64]
VOLTAGE RATING	250 VAC



1 CABLE LENGTH TOLERANCE

ENGLISH		METRIC	
≤ 1 FT	+1/ -0 IN	≤ 0.3 m	+25mm/-0mm
>1 FT - 5 FT	+2/ -0 IN	>0.3m-1.5m	+50mm/-0mm
> 5 FT - 10 FT	+4/ -0 IN	>1.5m-3m	+100mm/-0mm
>10 FT - 25FT	+6 / -0 IN	>3m-7.5m	+150mm/-0mm
>25 FT	+5% / -0%	>7.5m	+5%-0%

- 5 SHIELD TIED TO CONNECTOR CASE
- 4. TEMPERATURE RANGE -26 °C TO +200 °C (-15 °F TO +392 °F)
- 3. LOW OUTGASSING
- 2 SEE TABLE FOR CABLE SPECIFICATIONS
- 1 PART NUMBER: 6895A XX (XX DENOTES LENGTH IN FEET).

NOTES: UNLESS OTHERWISE SPECIFIED

SCHEMATIC DIAGRAM

CONTRACT NO.



Chatsworth, CA

MASTER
ONLY IF IN RED

TITLE:

**OUTLINE/INSTALLATION
DRAWING 6895A**

APPROVALS		DATE
ORIG	JS	10/29/09
CHK	DV	11/06/09
APP	ANS	11/06/19
APP	DV	06/10/14

SIZE A	CAGE CODE 2W033	DWG. NO. 127-6895A	REV D
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SCALE: NONE SOLIDWORKS SHEET 1 OF 1

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.	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS TOLERANCES ARE: INCHES METRIC ANGLES .XX \pm .03 .X \pm 0.8 \pm 1° .XXX \pm .010 .XX \pm 0.25
USED ON	NEXT ASSY
APPLICATION	
THIRD ANGLE PROJECTION USA	
ALL MACHINED SURFACES. $\sqrt{63}$ 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.	

DO NOT SCALE DRAWING