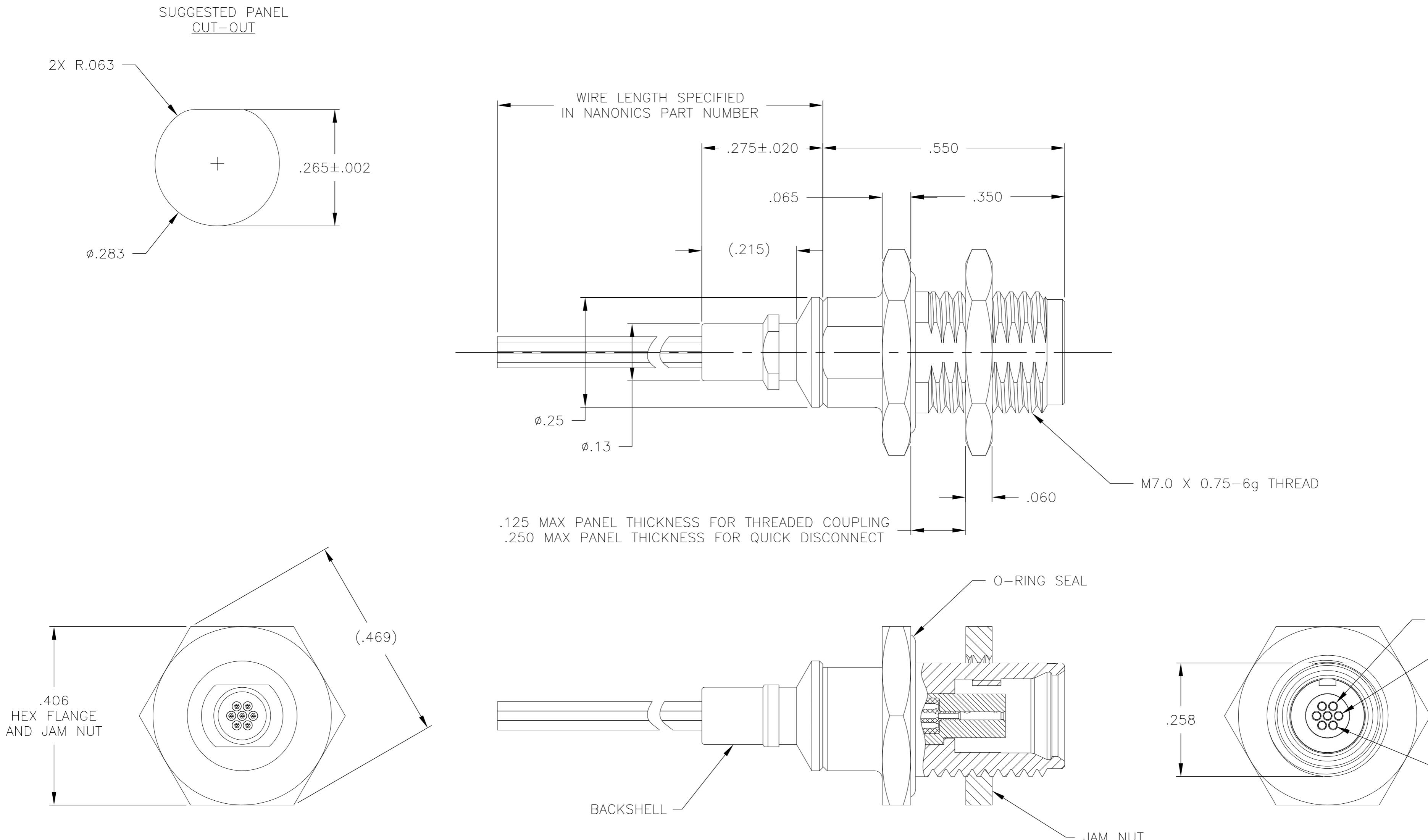


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LOC	DIST	REVISIONS		
		P	LTR	DESCRIPTION
	G	UPDATE PER ECO-11-013272		28 JUN 11 CAS MKS



1 CONNECTOR BODY, JAM NUT & BACKSHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E  
 INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138 OR POLYPHENYLENE SULFIDE (PPS) PER ASTM D4067  
 O-RING MATERIAL: FLUOROSILICONE

2 WIRE TERMINATION: 28 AWG SOLID, 30 AWG STRANDED WIRE OR SMALLER

3 BONDING RESISTANCE BETWEEN CONNECTOR BODY AND BACKSHELL TO BE 25 MILLIOHMS MAXIMUM. BACKSHELL TO BE BONDED TO RECEPTACLE SHELL WITH CONDUCTIVE EPOXY.

4 LUBRICATE O-RING WITH PARKER SUPER-O-LUBE PRIOR TO INSTALLATION

5 THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0093

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN C. SCHOLL CHK M. STORRY APVD	11 JUN 01 13 JUN 01 —	TE Connectivity
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC	± ± .010 ± .005 ± 1°		NAME RECEPTACLE ASSEMBLY, CIRCULAR, PANEL MOUNT, THREADED COUPLING/QUICK DISCONNECT, STRAIGHT BACKSHELL, METAL, 7 POSITION
ANGLE			SIZE A2
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT —	CAGE CODE OPJN9 DRAWING NO C-1589685 RESTRICTED TO —
			CUSTOMER DRAWING SCALE 6:1 SHEET 1 OF 1 REV G

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