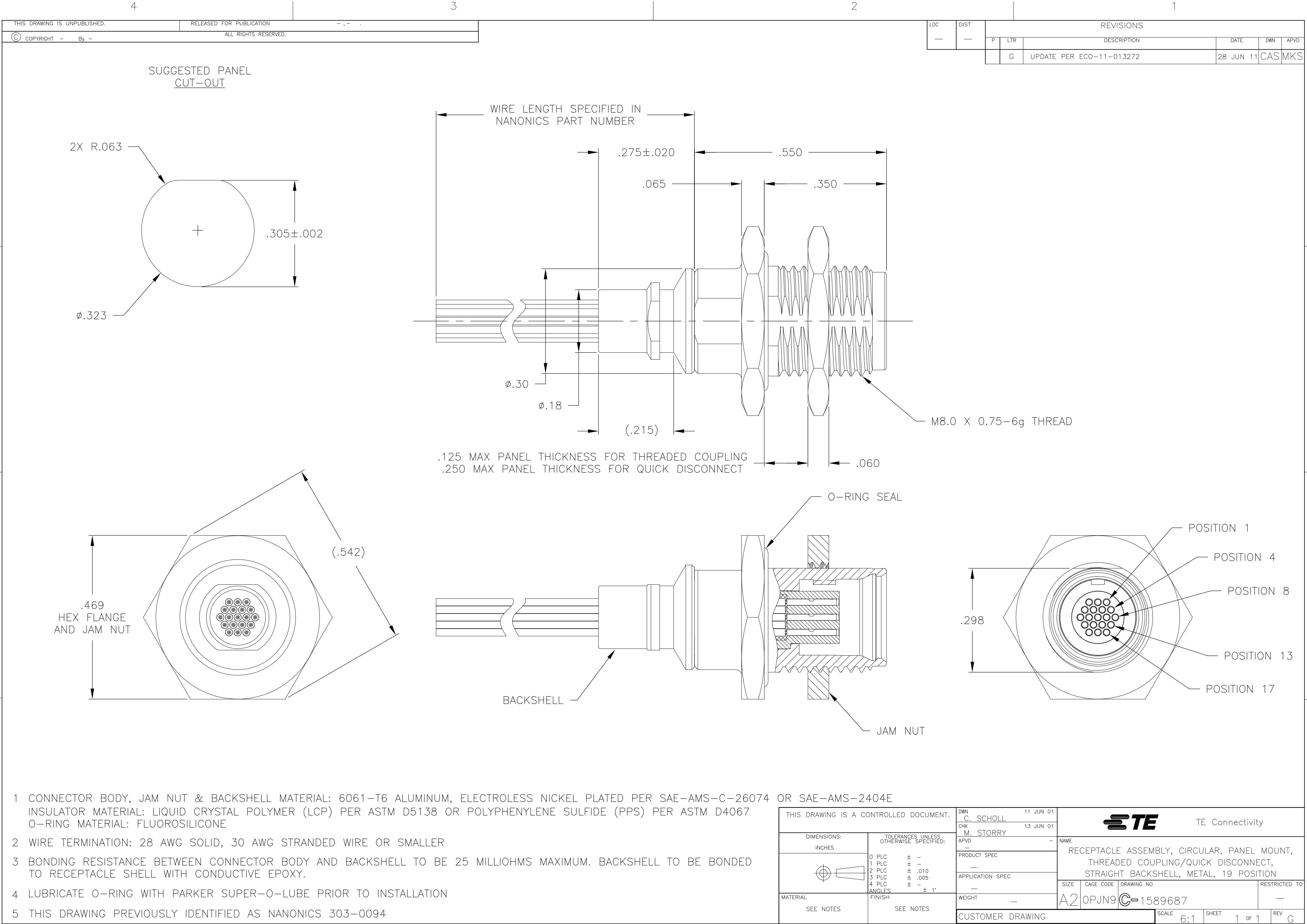
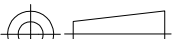




- 1
- CONNECTOR BODY, JAM NUT & BACKSHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138 OR POLYPHENYLENE SULFIDE (PPS) PER ASTM D4067
O-RING MATERIAL: FLUOROSILICONE
- 2
- WIRE TERMINATION: 28 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 303-0094

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. SCHOLL	11 JUN 01	 TE Connectivity					
		CHK M. STORRY	13 JUN 01						
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME					
		APVD	—	RECEPTACLE ASSEMBLY, CIRCULAR, PANEL MOUNT, THREADED COUPLING/QUICK DISCONNECT, STRAIGHT BACKSHELL, METAL, 19 POSITION					
		PRODUCT SPEC							
		—							
		APPLICATION SPEC							
		—							
MATERIAL		WEIGHT	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
SEE NOTES		SEE NOTES		A2	0PJN9	C=1589687	—		
CUSTOMER DRAWING				SCALE	6:1	SHEET	1 of 1	REV	G

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