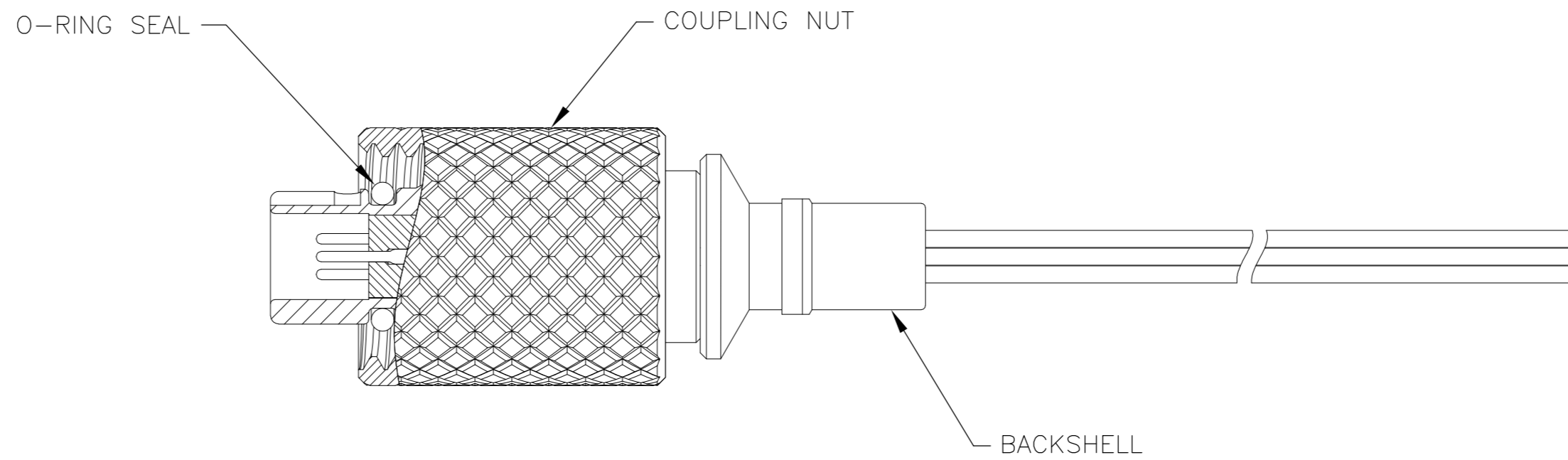
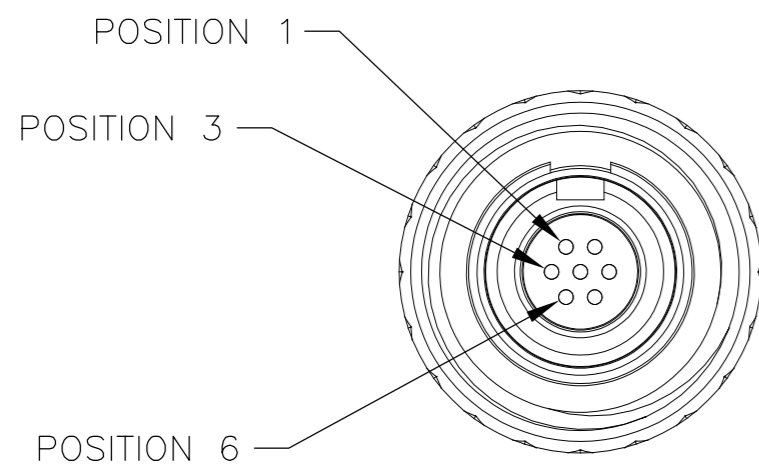
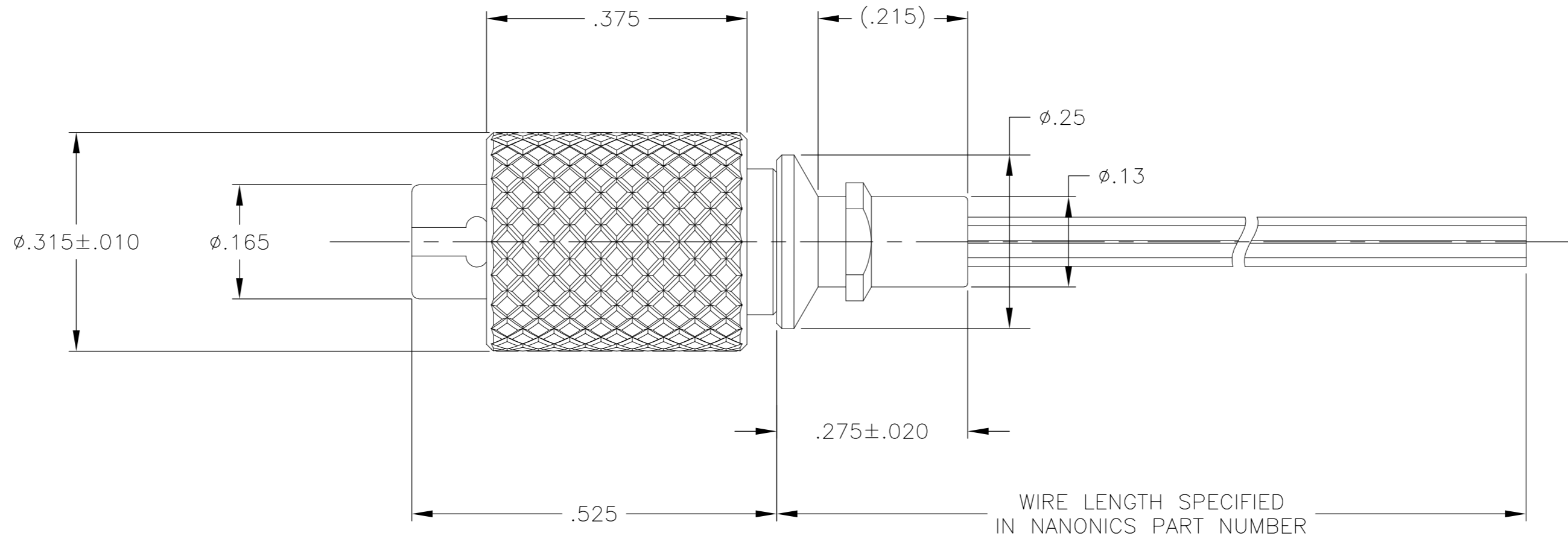


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
-	-	F	UPDATE PER ECO-11-013272	28 JUN 11	CAS	MKS	



- CONNECTOR BODY, COUPLING NUT & BACKSHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
 LOCKING RING MATERIAL: BERYLLIUM COPPER, 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
- WIRE TERMINATION: 28 AWG SOLID, 30 AWG STRANDED WIRE OR SMALLER
- BONDING RESISTANCE BETWEEN CONNECTOR BODY AND BACKSHELL TO BE 25 MILLIOHMS MAXIMUM. BACKSHELL TO BE BONDED TO PLUG SHELL WITH CONDUCTIVE EPOXY.
- LUBRICATE O-RING WITH PARKER SUPER-O-LUBE PRIOR TO INSTALLATION
- THIS DRAWING ALSO IDENTIFIED AS NANONICS 303-0164

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	C. SCHOLL	11 JUN 01		TE Connectivity		
DIMENSIONS: INCHES		CHK	M. STORRY	13 JUN 01		NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-	-		PRODUCT SPEC		
0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		APPLICATION SPEC		PLUG ASSEMBLY, CIRCULAR, THREADED COUPLING, STRAIGHT BACKSHELL, METAL, 7 POSITION				
MATERIAL	SEE NOTES	WEIGHT	-	SIZE	A2	CAGE CODE	0PJN9	
FINISH		SEE NOTES		DRAWING NO	C=1589686		RESTRICTED TO	
CUSTOMER DRAWING				SCALE	6:1	SHEET	1 of 1	
				REV	F			