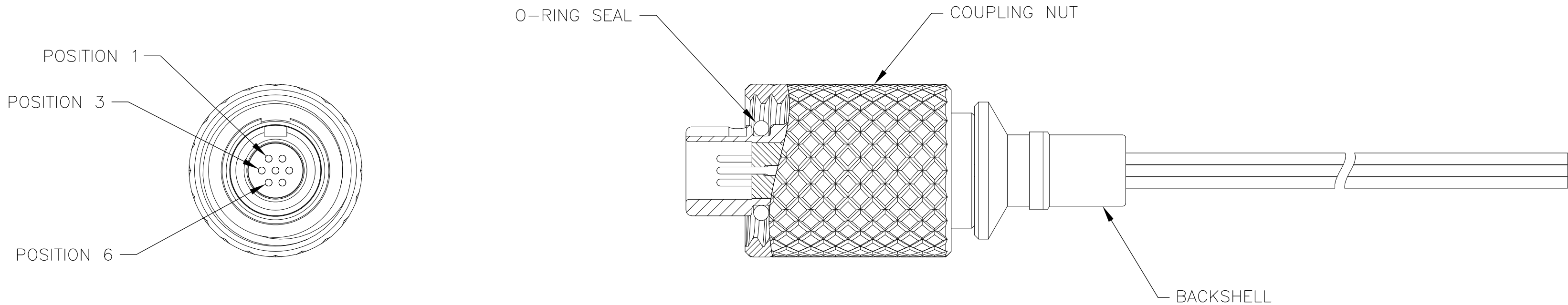
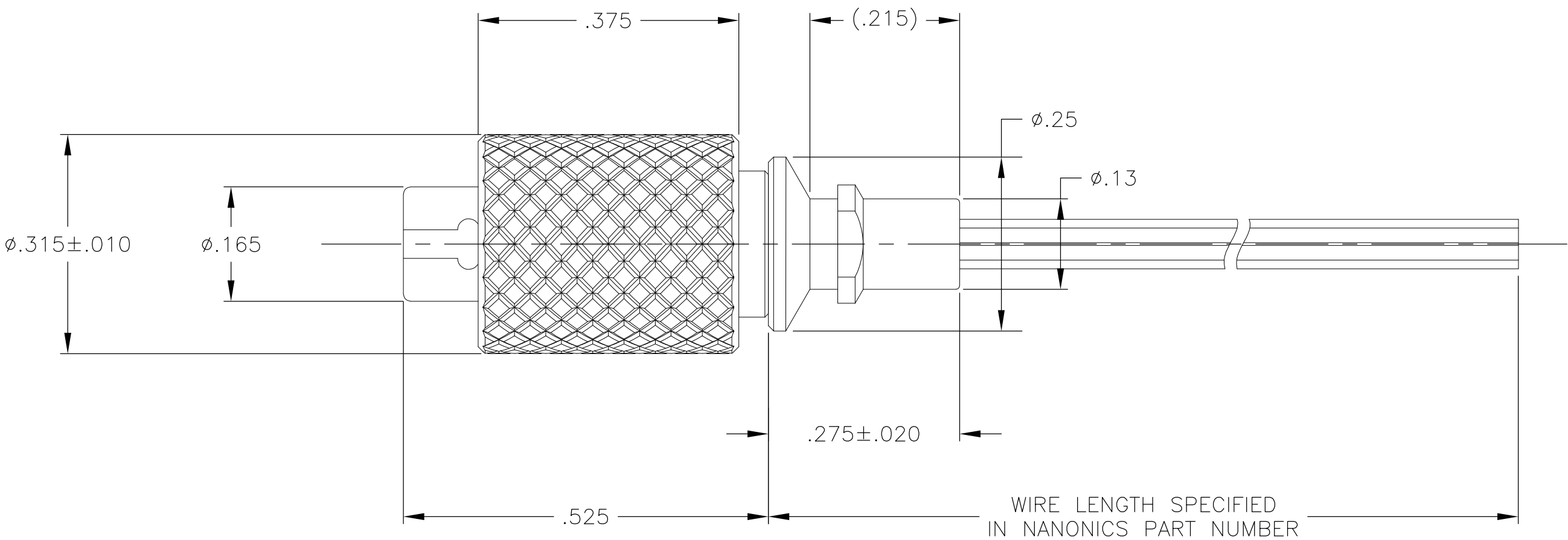
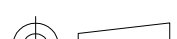


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—		F	UPDATE PER ECO-11-013272	28 JUN 11	CAS	MKS



- 1 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
- 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 PLUG SHELL WITH CONDUCTIVE EPOXY.
- 4 LUBRICATE O-RING WITH PARKER SUPER-O-LUBE PRIOR TO INSTALLATION
- 5 THIS DRAWING ALSO IDENTIFIED AS NANONICS 303-0164

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:		APVD —	NAME					
		PRODUCT SPEC —		PLUG ASSEMBLY, CIRCULAR, THREADED COUPLING, STRAIGHT BACKSHELL, METAL, 7 POSITION						
		APPLICATION SPEC —								
		—								
		—								
MATERIAL		FINISH		SIZE A2	CAGE CODE 0PJN9	DRAWING NO C-1589686	RESTRICTED TO —			
SEE NOTES		SEE NOTES		CUSTOMER DRAWING				SCALE 6:1	SHEET 1 of 1	REV F