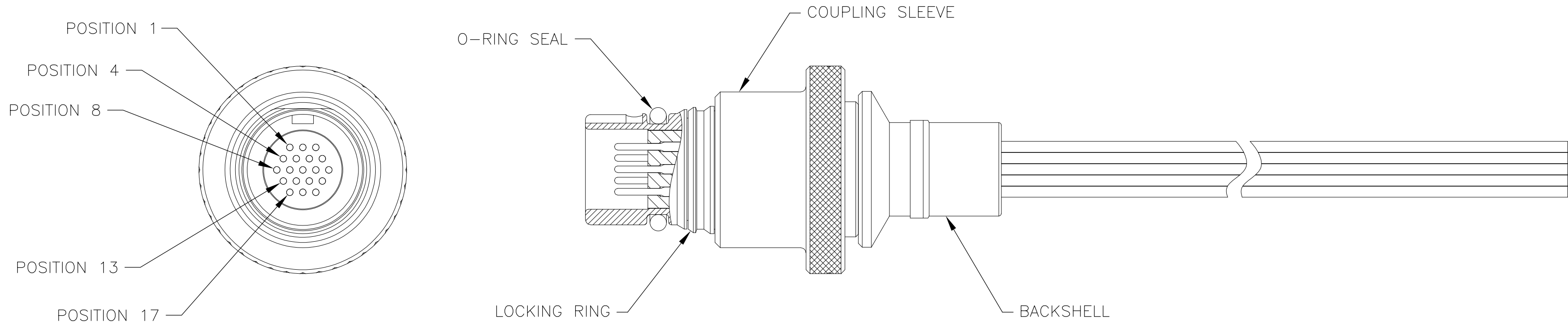
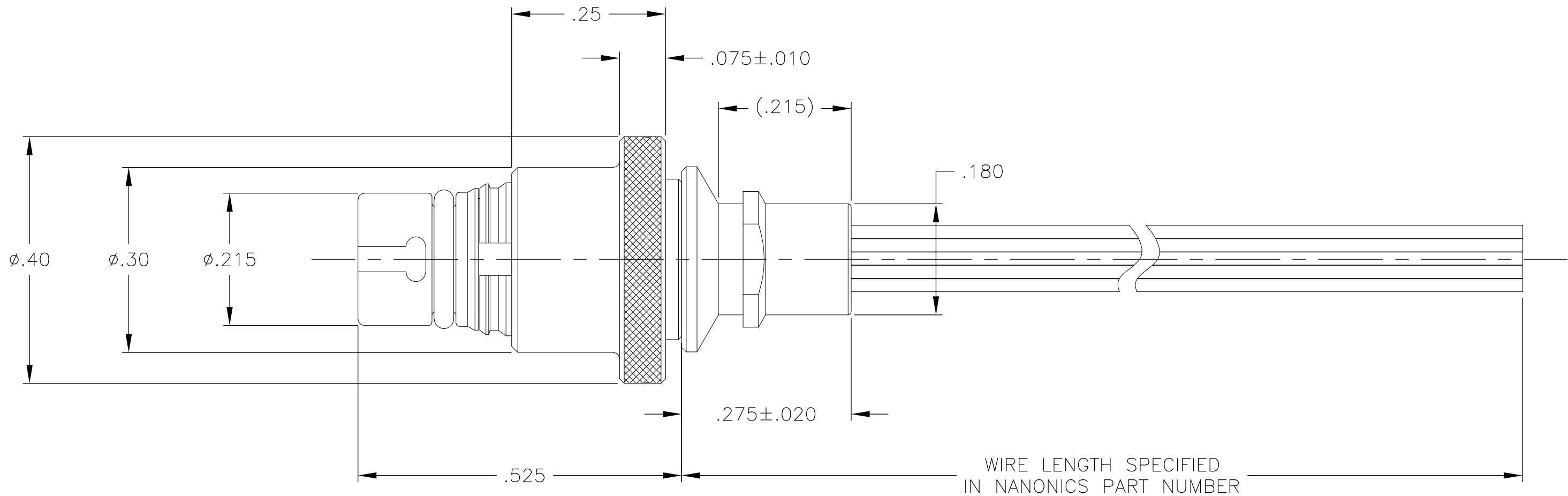




- 1 CONNECTOR BODY, COUPLING SLEEVE AND BACKSHELL MATERIAL:
6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
LOCKING RING MATERIAL: BERYLLIUM COPPER, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER ASTM 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 LUBRICATE O-RING WITH PARKER SUPER-O-LUBE PRIOR TO INSTALLATION
- 4 THIS DRAWING ALSO IDENTIFIED AS NANONICS 303-0144

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C SCHOLL 13 JAN 10	TE Connectivity			
DIMENSIONS: INCHES		CHK M STORRY 13 JAN 10				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
	0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PLUG ASSEMBLY, CIRCULAR, QUICK DISCONNECT W/ FLANGED COUPLING, STRAIGHT BACKSHELL, METAL, 19 POSITION			
	FINISH		RESTRICTED TO			
MATERIAL SEE NOTES		WEIGHT -		SIZE A2	CAGE CODE 0JPN9	DRAWING NO C=1925094
SEE NOTES		CUSTOMER DRAWING		SCALE 6:1	SHEET 1 of 1	REV B