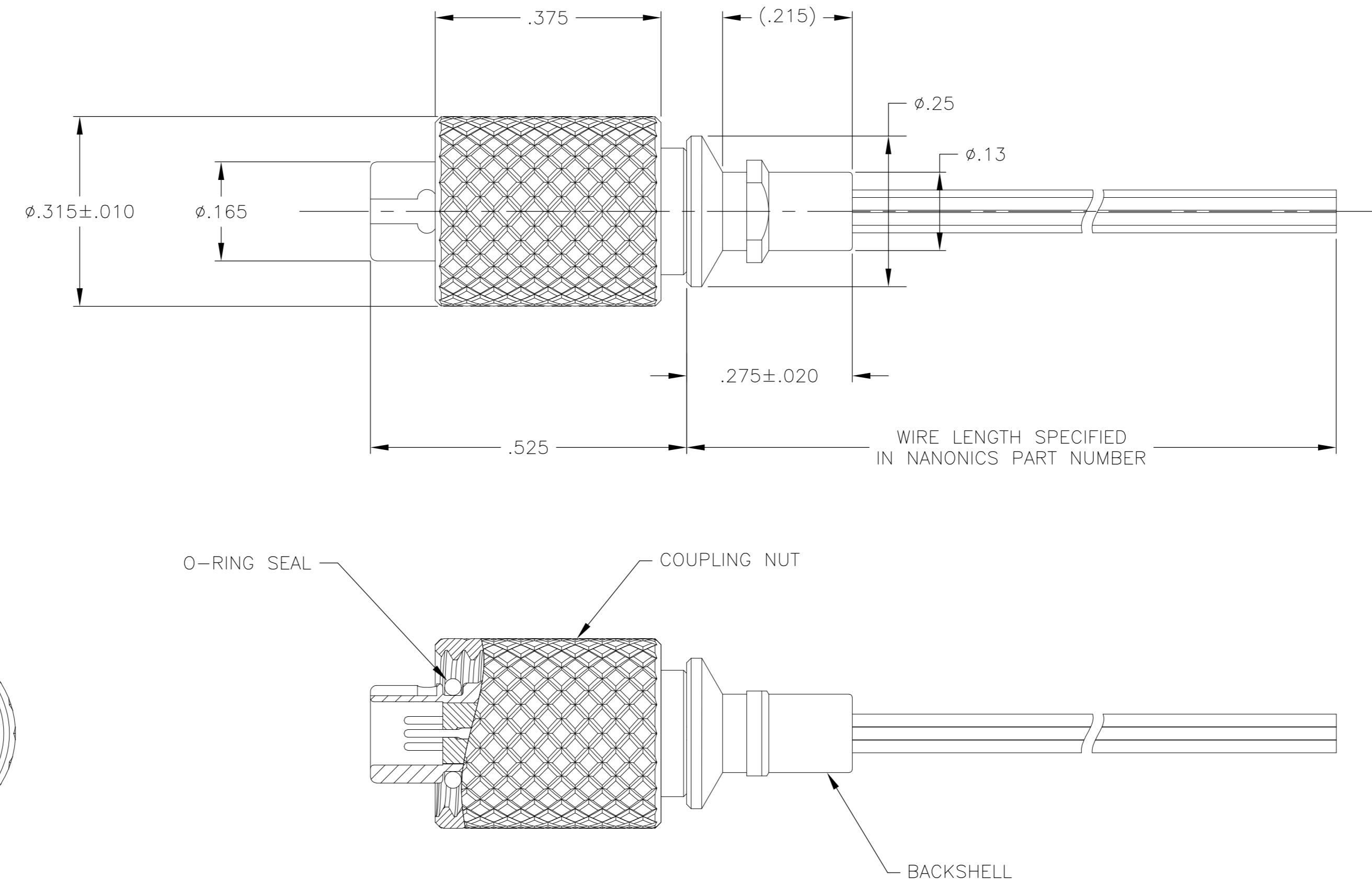


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REVISIONS
 LOC — DIST —
 P LTR —
 F UPDATE PER ECO-11-013272
 28 JUN 11 CAS MKS



- 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 CHK M. STORRY APVD	11 JUN 01 13 JUN 01 —
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± — 1 PLC ± — 2 PLC ± .010 3 PLC ± .005 4 PLC ± — ± 1°
PRODUCT SPEC	—
APPLICATION SPEC	—
MATERIAL SEE NOTES	FINISH SEE NOTES
WEIGHT —	
CUSTOMER DRAWING	

TE Connectivity
PLUG ASSEMBLY, CIRCULAR, THREADED COUPLING, STRAIGHT BACKSHELL, METAL, 7 POSITION
SIZE CAGE CODE DRAWING NO A2 OPJN9 C-1589686
RESTRICTED TO —

Mouser Electronics

Authorized Distributor

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