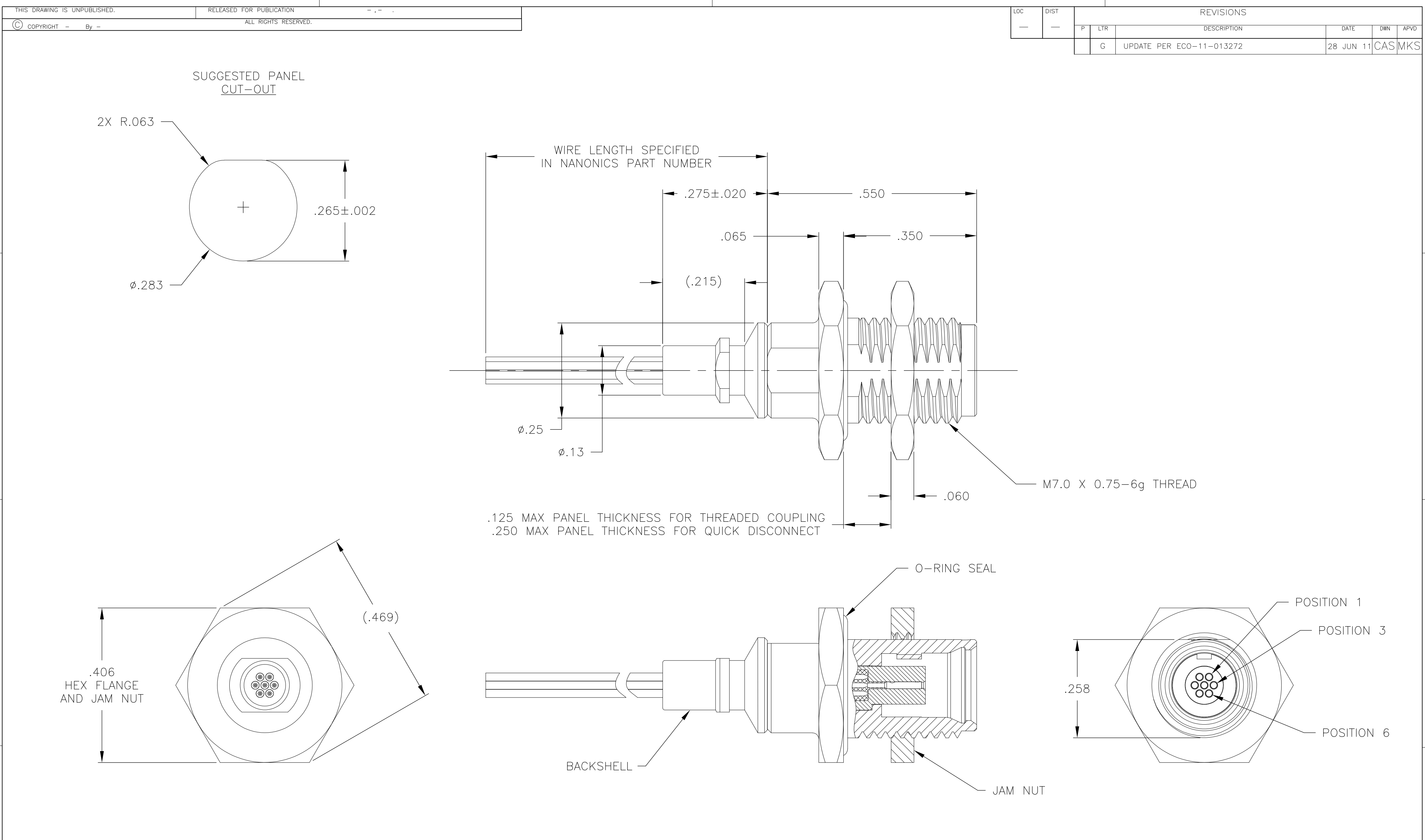




- 1 CONNECTOR BODY, JAM NUT & BACKSHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138 OR POLYPHENYLENE SULFIDE (PPS) PER ASTM D4067
O-RING MATERIAL: FLUOROSILICONE

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 303-0093
- | | | | | |
|--|--|---|-------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN
C. SCHOLL
11 JUN 01 | TE Connectivity | |
| CHK
M. STORRY
13 JUN 01 | | APVD
— | NAME | |
| PRODUCT SPEC | | RECEPTACLE ASSEMBLY, CIRCULAR, PANEL MOUNT, THREADED COUPLING/QUICK DISCONNECT, STRAIGHT BACKSHELL, METAL, 7 POSITION | | |
| APPLICATION SPEC | | SIZE
A2 | | |
| WEIGHT
— | | CAGE CODE
OPJN9 | DRAWING NO
C-1589685 | RESTRICTED TO
— |
| CUSTOMER DRAWING | | SCALE
6:1 | SHEET
1 of 1 | REV
G |