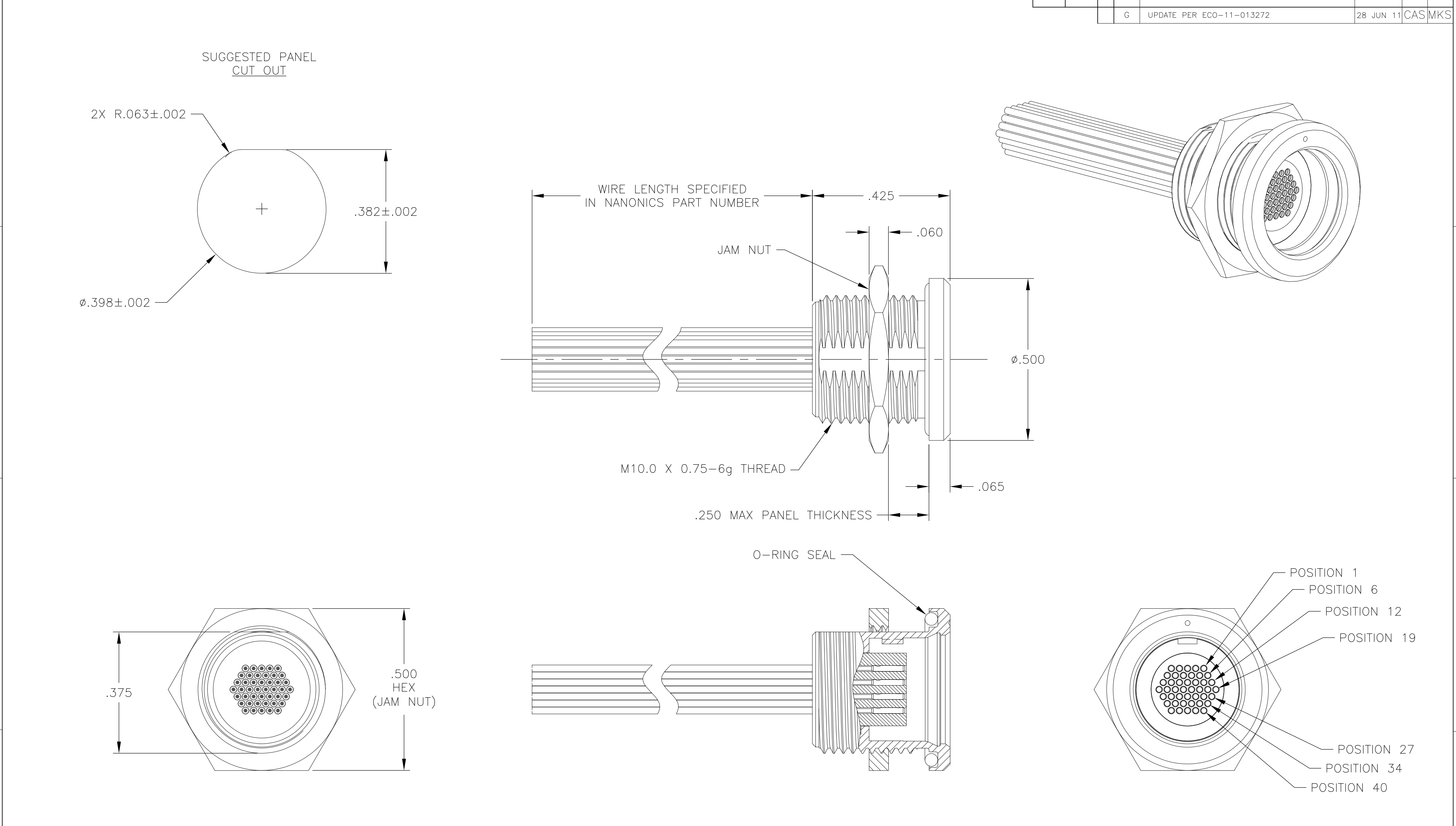




1 CONNECTOR BODY AND JAM NUT MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138 OR POLYPHENYLENE SULFIDE (PPS) PER ASTM D4067
O-RING MATERIAL: FLUOROSILICONE

2 WIRE TERMINATION: 28 AWG SOLID, 30 AWG STRANDED WIRE OR SMALLER

3 LUBRICATE O-RING WITH PARKER SUPER-O-LUBE PRIOR TO INSTALLATION

4 THIS DRAWING ALSO IDENTIFIED AS NANONICS 303-0028

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± .010
3 PLC ± .005
4 PLC ± -
ANGLES ± 1°

FINISH

SEE NOTES

DWN
M. STORRY
4 MAY 99

CHK
E. PAULUS
7 MAY 99

APVD
S. KAIN
27 JAN 00

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSEMBLY, CIRCULAR,
FLUSH MOUNT, QUICK DISCONNECT,
METAL, 44 POSITION

SIZE
A2

CAGE CODE
0PJN9

DRAWING NO
C=1589690

RESTRICTED TO

SCALE
5:1

SHEET
1 of 1

REV
G

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1589690-9](#)