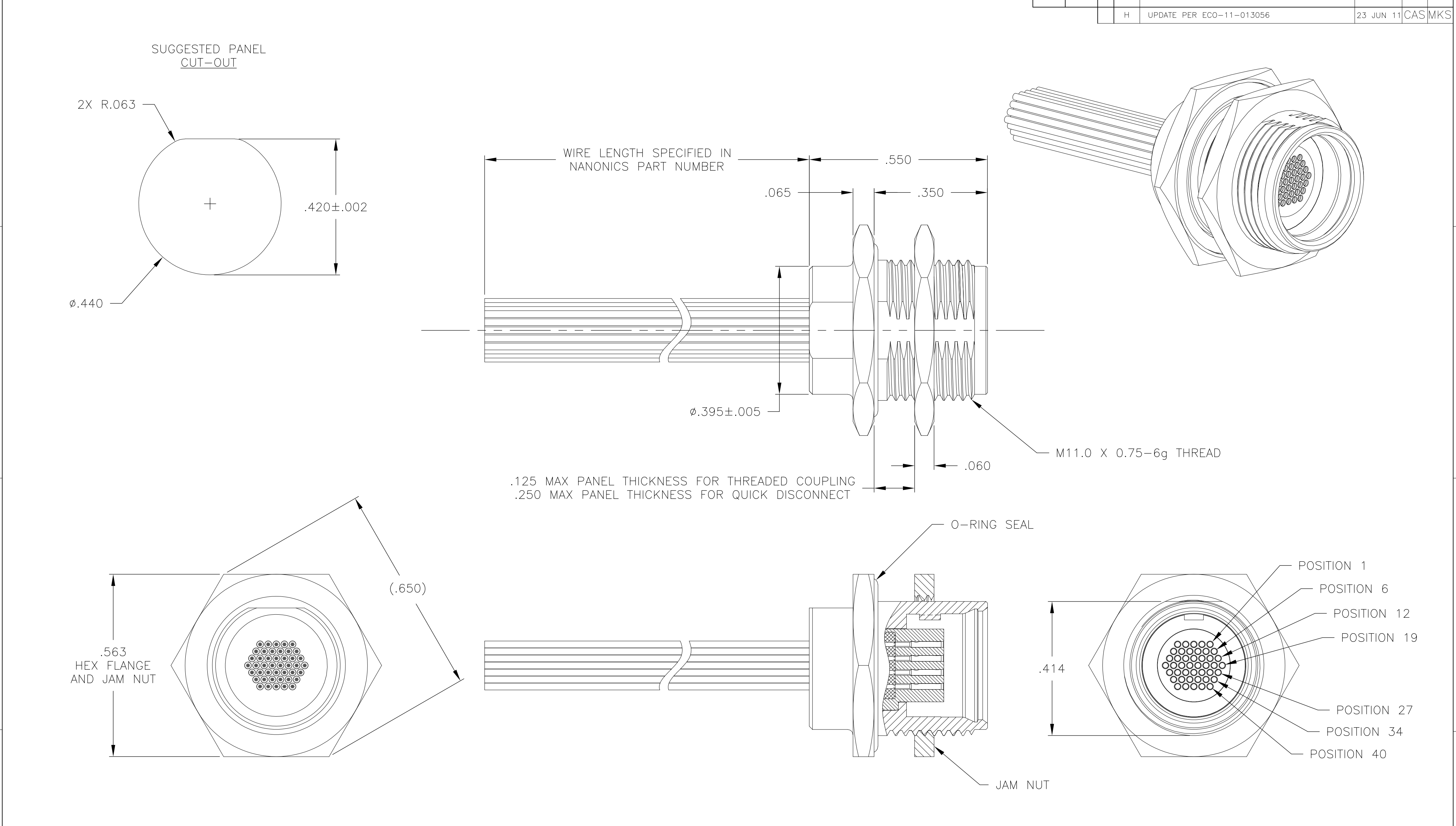




1 CONNECTOR BODY AND JAM NUT MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
LOCKING RING MATERIAL: BERYLLIUM COPPER, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138 OR POLYPHENYLENE 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 PREVIOUSLY IDENTIFIED AS NANONICS 303-0031

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

MATERIAL
SEE NOTES

SEE NOTES

DWN M. STORRY 23 APR 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,
PANEL MOUNT, THREADED COUPLING/
QUICK DISCONNECT, METAL, 44 POSITION

SIZE A2
CAGE CODE 0PJN9
DRAWING NO C-1589062
SCALE 5:1

RESTRICTED TO -
SHEET 1 of 1
REV H