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THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

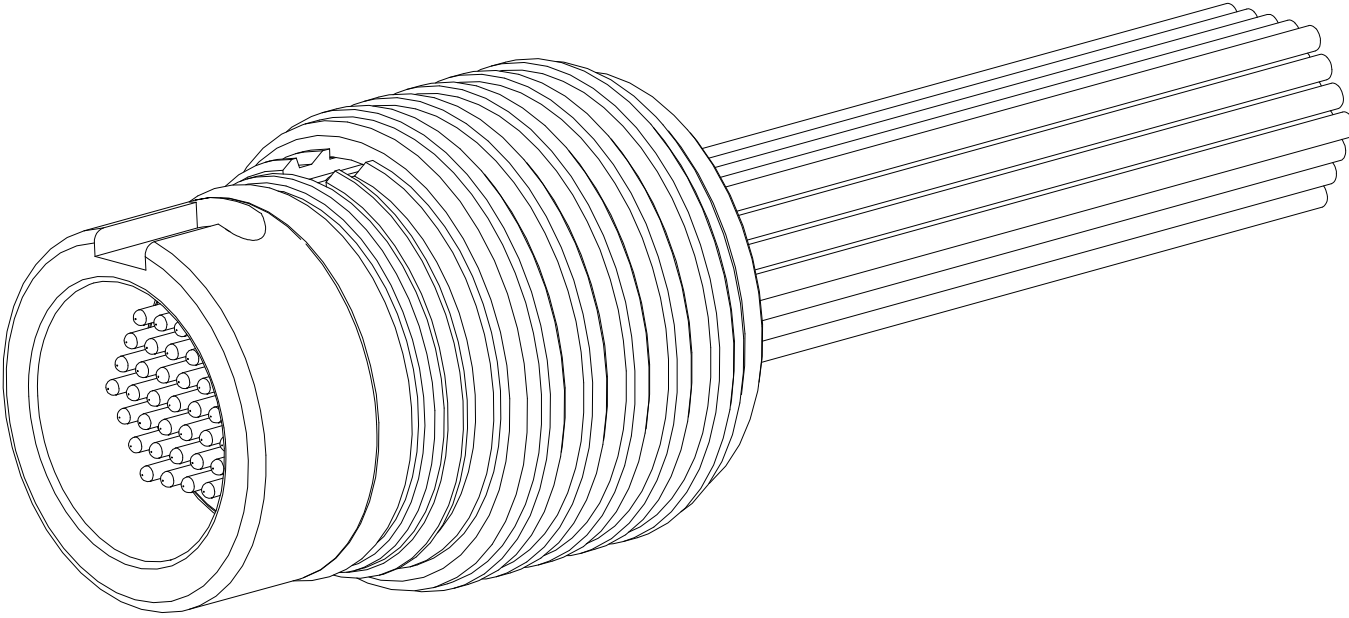
G

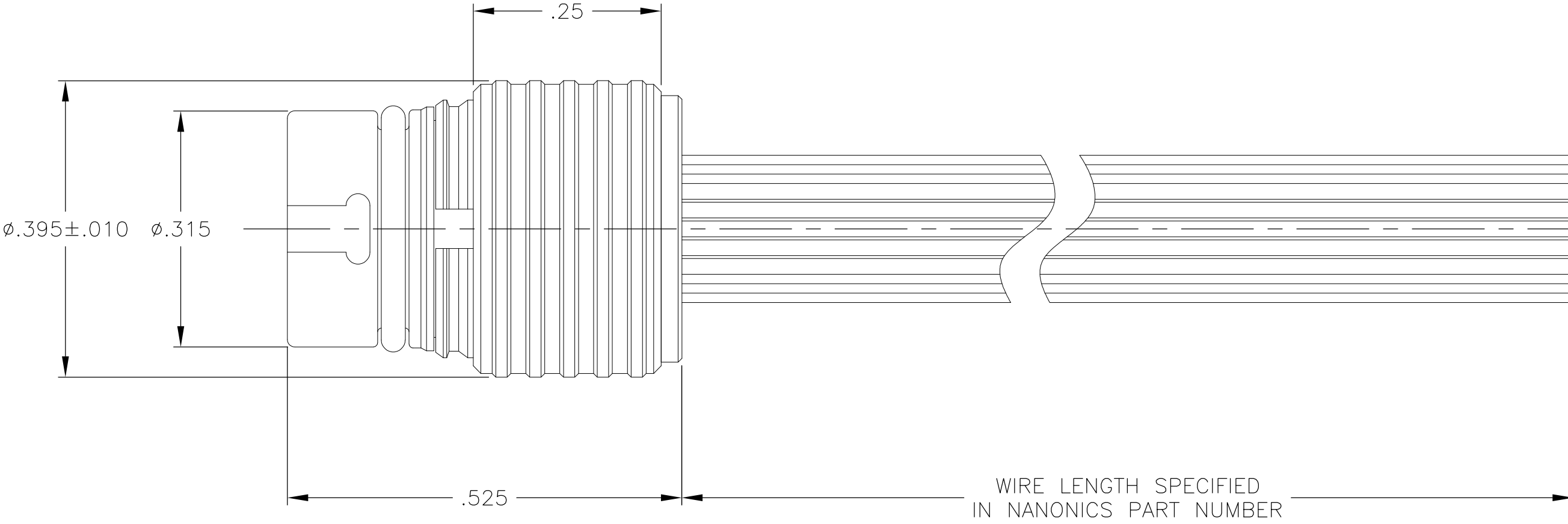
UPDATE PER EC0-11-013056

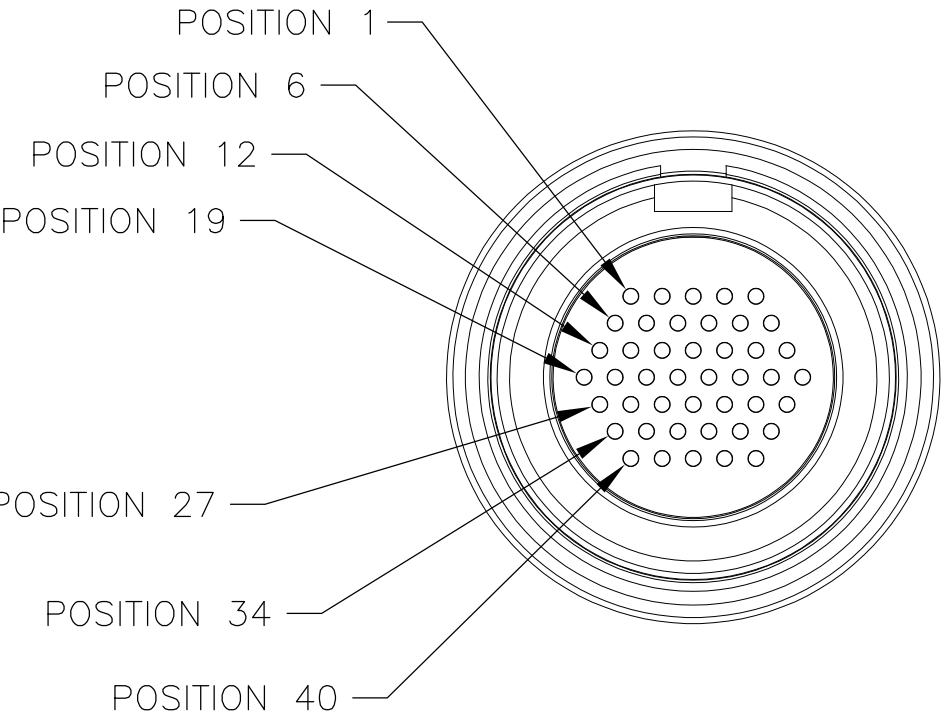
23 JUN 11

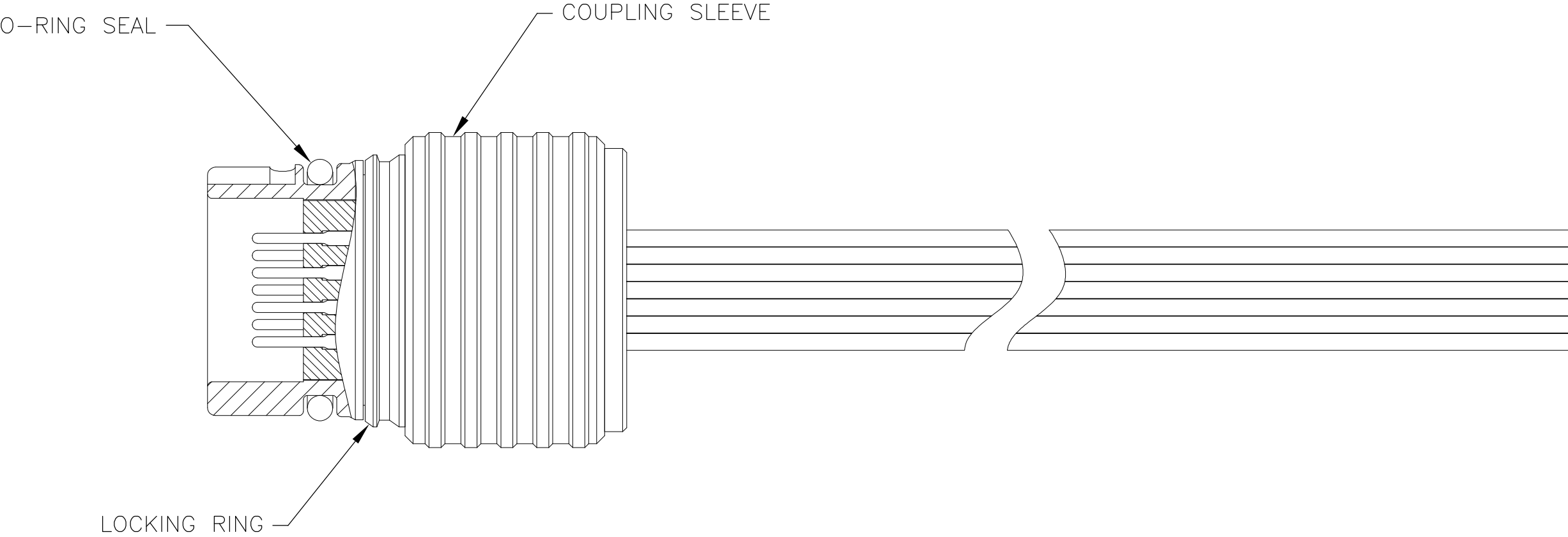
CAS

MKS









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CONNECTOR BODY AND COUPLING SLEEVE 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

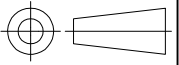
WIRE TERMINATION: 28 AWG SOLID, 30 AWG STRANDED WIRE OR SMALLER

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

THIS DRAWING ALSO IDENTIFIED AS NANONICS 303-0027

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



MATERIAL

SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± .010

3 PLC ± .005

4 PLC ± -

ANGLES ± 1°

FINISH

SEE NOTES

DWN
M. STORRY
8 APR 99

CHK
E. PAULUS
8 APR 99

APVD
S. KAIN
27 JAN 00

PRODUCT SPEC

APPLICATION SPEC

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

PLUG ASSEMBLY, CIRCULAR,
QUICK DISCONNECT,
METAL, 44 POSITION

SIZE
A2

CAGE CODE
0PJN9

DRAWING NO
C-1589059

RESTRICTED TO
-

SCALE
6:1

SHEET
1 of 1

REV
G

1589059

1471-9 (3/11)

Mouser Electronics

Authorized Distributor

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