



LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	H	UPDATE PER ECO-11-013056		23 JUN 11	CAS	MKS	

- 1 CONNECTOR BODY AND COUPLING 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 ALSO IDENTIFIED AS NANONICS 303-0033

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 20 MAY 99

CHK E. PAULUS 11 JUN 99

APVD S. KAIN 26 JAN 00

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME

PLUG ASSEMBLY,  
CIRCULAR, THREADED COUPLING,  
METAL, 19 POSITION

SIZE A2

CAGE CODE 0PJN9

DRAWING NO C-1589064

RESTRICTED TO -

SCALE 6:1

SHEET 1 OF 1

REV H

# Mouser Electronics

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[TCM019PC2DC003](#)