



SIZE	(B DIM)	C DIM ±.0050	(L DIM)
09	(.229)	.3085	(.100)
15	(.304)	.3835	(.175)
25	(.429)	.5085	(.300)
37	(.579)	.6585	(.450)
51	(.754)	.8335	(.625)
65	(.929)	1.0085	(.800)

1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):  
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204  
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35  
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
2. PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138  
STANDARD 1.00UNM CAPTIVE JACKSCREWS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. JACKSCREW MATERIAL IS 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS ALSO AVAILABLE.
3. THIS CONFIGURATION TO HAVE SOLDER CUPS WHICH ARE TO BE TERMINATED BY THE CUSTOMER WITH 30 AWG STRANDED OR SMALLER WIRE. SOLDER CUPS ARE GOLD PLATED PER MIL-G-45204.
4. NANONICS TERMINATION CODE: 11500
5. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0019-XX

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  
D. RYAN  
02-12-99

CHK  
M. STORRY  
02-16-99

APVD  
S. KAIN  
07-10-00

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME

PLUG ASSEMBLY, TWO ROW DUALLOBE,  
SOLDER CUP TERMINATION,  
PLASTIC OR METAL

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779C=1589053

SCALE

8:1

SHEET

1 of 1

REV

F1

# Mouser Electronics

Authorized Distributor

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[1589053-9](#)