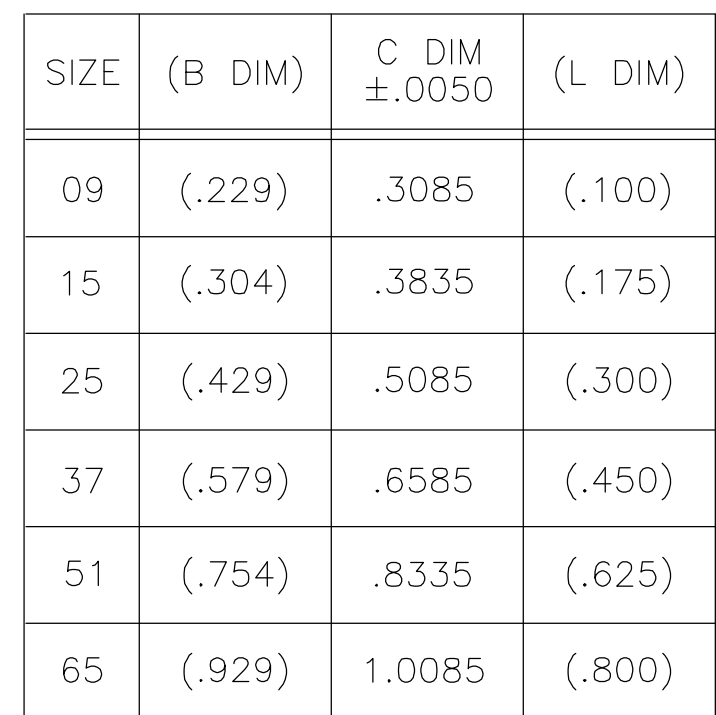




1. SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204-303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35
INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138

2. 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. LEAD MATERIAL: HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728.

4. NANONICS TERMINATION CODE: B5.

5. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/203

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. SCHOLL		26 MAR 01		 Tyco Electronics Corporation Harrisburg, PA 17105	
		CHK M. STORRY		27 MAR 01			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —		NAME	
		0 PLC ± — 1 PLC ± — 2 PLC ± .010 3 PLC ± .005 4 PLC ± — ANGLES ± 1		PRODUCT SPEC —		PLUG ASSEMBLY, STRAIGHT LEADS, TWO ROW DUALOBE, PLASTIC OR METAL	
				APPLICATION SPEC —			
MATERIAL		FINISH		WEIGHT —		SIZE A2	CAGE CODE 00779
SEE NOTES		SEE NOTES		CUSTOMER DRAWING		DRAWING NO C-1589478	RESTRICTED TO —
						SCALE 8:1	SHEET 1 OF 1
						REV C	

1589478

B

A

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[STM051B5N](#)