



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: 0 PLC ± — 1 PLC ± — 2 PLC ± .010 3 PLC ± .005 4 PLC ± — ANGLES ± — ± 1		NAME PLUG ASSEMBLY, STRAIGHT LEADS, TWO ROW DUALOBE, PLASTIC OR METAL	
MATERIAL SEE NOTES		FINISH SEE NOTES		SIZE A2	
		WEIGHT —		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-1589478	
				RESTRICTED TO —	
				SCALE 8:1 SHEET 1 OF 1 REV C	

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