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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
DF	DO	P1	REVISD PER ECO-11-005139	21MAR11	RK	HMR	



SIZE	(B DIM)	C DIM ±.0050	(L DIM)
05	(.233)	.3085	(.100)
09	(.333)	.4085	(.200)
15	(.483)	.5585	(.350)
25	(.733)	.8085	(.600)
37	(1.033)	1.1085	(.900)
51	(1.383)	1.4585	(1.250)

- 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. THIS CONFIGURATION MAY BE TERMINATED WITH 28 AWG SOLID, 30 AWG STRANDED OR SMALLER WIRE, OR RIBBON CABLE. CONDUCTOR TYPE AND LENGTH MUST BE SPECIFIED IN NANONICS PART NUMBER.
- 4. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/101

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN D RYAN 20 APR 1002		NAME	PLUG ASSEMBLY, FLYING LEADS, SINGLE ROW DUALLOBE, PLASTIC OR METAL
CHK E PAULUS 05-15-98		SIZE	A2
APVD M STORRY 04-05-01		CAGE CODE	00779
PRODUCT SPEC		DRAWING NO	C=1589455
MATERIAL	FINISH	WEIGHT	RESTRICTED TO
SEE NOTES	SEE NOTES	—	—
CUSTOMER DRAWING		SCALE	8:1
		SHEET	1 of 1
		REV	P1

# Mouser Electronics

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