

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
DF	D0		R1	REVISED PER ECO-11-005139	21MAR11	RK
						HMR

D



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 N10138/201

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)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN	21 APR 92	TE Connectivity			
DIMENSIONS: INCHES		CHK E. PAULUS	15 MAY 98				
		APVD M. STORRY	5 APR 01	NAME			
		PRODUCT SPEC		PLUG ASSEMBLY, FLYING LEADS, TWO ROW DUALOBE, PLASTIC OR METAL			
MATERIAL SEE NOTES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1° FINISH SEE NOTES		APPLICATION SPEC	SIZE A2	CAGE CODE 00779	DRAWING NO C=1589472
				WEIGHT -	RESTRICTED TO -		
				CUSTOMER DRAWING	SCALE 8:1	SHEET 1 OF 1	REV R1

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B

A

1589472

Mouser Electronics

Authorized Distributor

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[STM037PC2DT024N](#)