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

WIRE LENGTH SPECIFIED IN NANONICS PART NUMBER

2X (.075)

.205

.117

(B DIM)

2X 1.00UNM (0.25mm PITCH) CAPTIVE JACKSCREW

3.

1.

POSITION 1

C DIM

(.038) TYP

.086

2X (.043)

(L DIM)

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	TE Connectivity	
DIMENSIONS: INCHES		CHK E PAULUS 05-15-98	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M STORRY 04-05-01	PLUG ASSEMBLY, FLYING LEADS, SINGLE ROW DUALLOBE, PLASTIC OR METAL	
0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC	SIZE A2	CAGE CODE 00779
MATERIAL SEE NOTES		APPLICATION SPEC	DRAWING NO C=1589455	RESTRICTED TO
FINISH SEE NOTES		WEIGHT -	SCALE 8:1	SHEET 1 of 1
		CUSTOMER DRAWING	REV P1	

1471-9 (3/11)

1589455

B

A

Mouser Electronics

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