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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
DF	DO	P1	REVIS	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																				
DIMENSIONS: INCHES		CHK E PAULUS 05-15-98																				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M STORRY 04-05-01	NAME																			
<table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>.010</td></tr> <tr><td>3 PLC</td><td>±</td><td>.005</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>1°</td></tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	.010	3 PLC	±	.005	4 PLC	±	-	ANGLES	±	1°	PRODUCT SPEC	PLUG ASSEMBLY, FLYING LEADS, SINGLE ROW DUALLOBE, PLASTIC OR METAL	
0 PLC	±	-																				
1 PLC	±	-																				
2 PLC	±	.010																				
3 PLC	±	.005																				
4 PLC	±	-																				
ANGLES	±	1°																				
MATERIAL SEE NOTES		FINISH SEE NOTES	APPLICATION SPEC	RESTRICTED TO																		
MATERIAL		WEIGHT	SIZE A2	CAGE CODE 00779																		
CUSTOMER DRAWING		SCALE 8:1	DRAWING NO C=1589455	REV P1																		

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