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



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)

- 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

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

1589472