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

D

C

B

A



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
2. PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
3. STANDARD 1.0 X 0.25mm JACKSCREW AND MOUNTING THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE.
4. MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TE CONNECTIVITY FOR DETAILS.
5. 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.
6. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/102

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN D. RYAN 20 APR 92
 CHK E. PAULUS 05-15-98
 APVD M. STORRY 04-05-01

TE Connectivity

RECEPTACLE ASSEMBLY,
 FLYING LEADS, SINGLE ROW DUALLOBE,
 PLASTIC OR METAL

SIZE A2 CAGE CODE 00779 C=1589457

SCALE 8:1 SHEET 1 of 1 REV P1

MATERIAL SEE NOTES FINISH SEE NOTES

0 PLC ± -
 1 PLC ± -
 2 PLC ± .010
 3 PLC ± .005
 4 PLC ± - ± 1°

APVD M. STORRY 04-05-01

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

1589457

Mouser Electronics

Authorized Distributor

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[SSM025SC2DM018N](#)