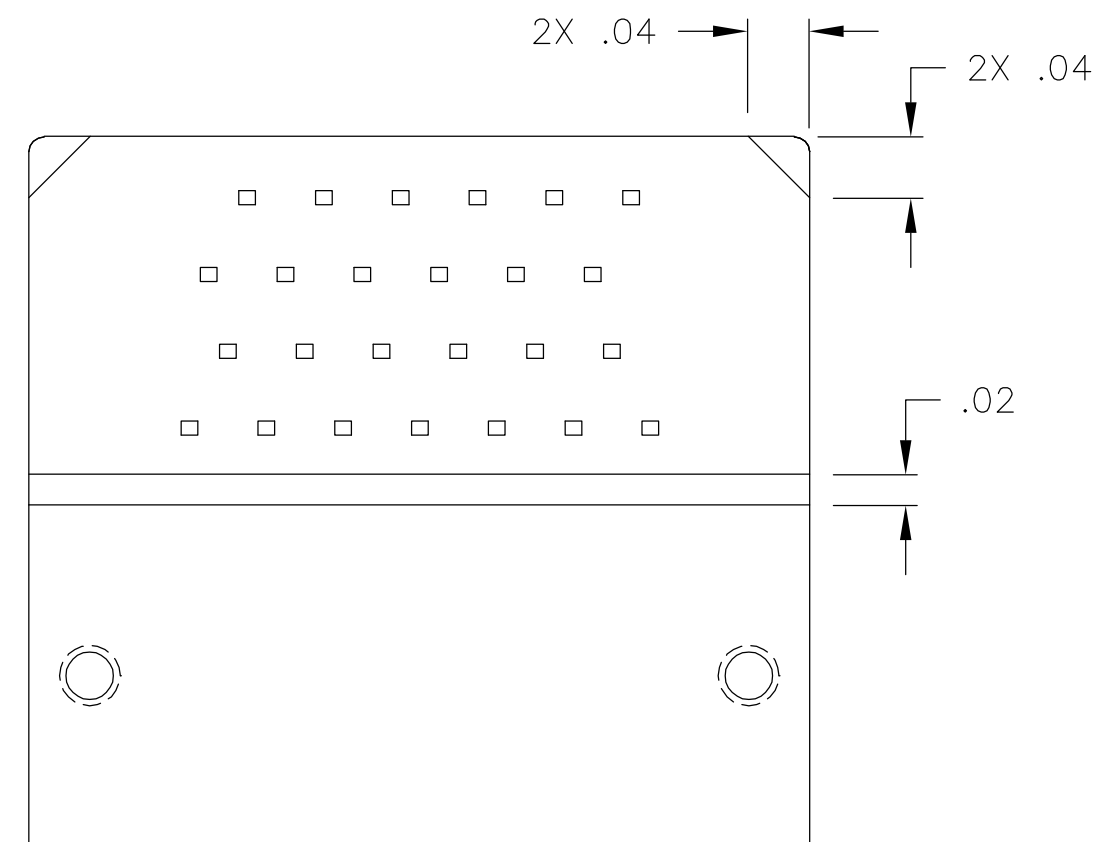




SIZE	B DIM	C DIM $\pm .0050$	(L DIM)
09	.229	.3085	(.100)
15	.304	.3835	(.175)
25	.429	.5085	(.300)
37	.579	.6585	(.450)
51	.754	.8335	(.625)
65	.929	1.0085	(.800)

- | | | |
|---|---|--|
| 1 | SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):
METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 (STANDARD) OR GOLD PLATED PER ASTM B488
303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700
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
STANDARD 1.0 X 0.25mm MOUNTING AND JACKSCREW 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. | |
| 3 | MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TYCO ELECTRONICS FOR DETAILS. | |
| 4 | LEAD MATERIAL: HH BRASS, GOLD PLATED PER ASTM B488 | |
| 5 | LEAD ORGANIZER MATERIAL IS LIQUID CRYSTAL POLYMER PER ASTM D5138 | |
| 6 | THROUGH HOLE LEADS ARE EPOXY ENCAPSULATED WITHIN THE LEAD ORGANIZER | |
| 7 | NANONICS TERMINATION CODE: W61 | |
| 8 | THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS N10138/262 | |

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DIMENSIONS: INCHES			TOLERANCES UNLESS OTHERWISE SPECIFIED:			CHK M STORRY 26 SEP 05															
			APVD		—		NAME														
			PRODUCT SPEC		—		RECP ASSEMBLY, HORIZONTAL MNT, THROUGH HOLE, 2 TO 4 ROW, GOLD LEADS, .050 SPACING, PLASTIC OR METAL, .125 LEAD LENGTH, ROHS COMPLIANT														
			APPLICATION SPEC		—																
			—		—																
MATERIAL SEE NOTE			FINISH SEE NOTE			WEIGHT		—		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO							
						A2		OPJN9		C-1589942		—									
CUSTOMER DRAWING										SCALE		8:1		SHEET		1 of 2		REV		B	

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

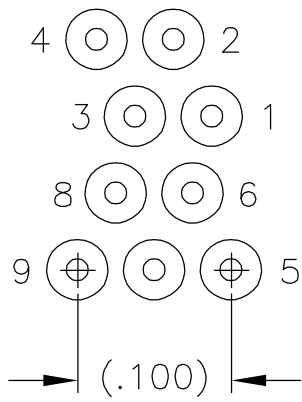
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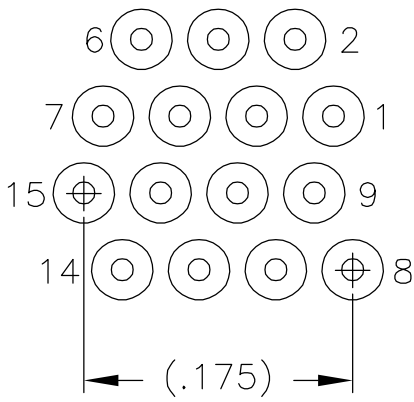
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LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
—	—	—	—	SEE SHEET 1	—

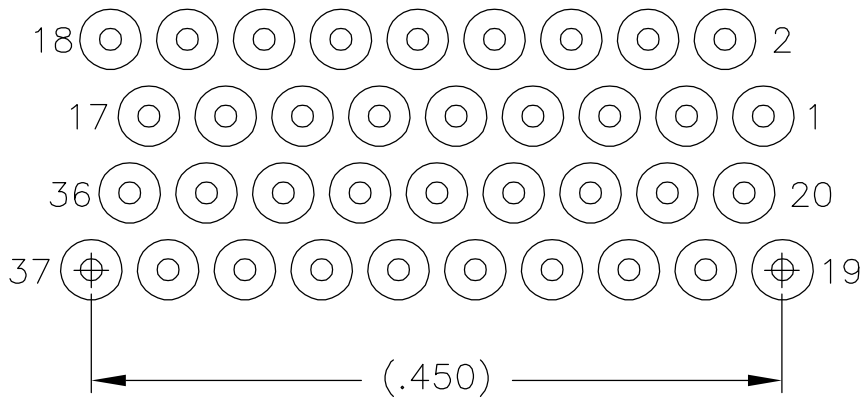
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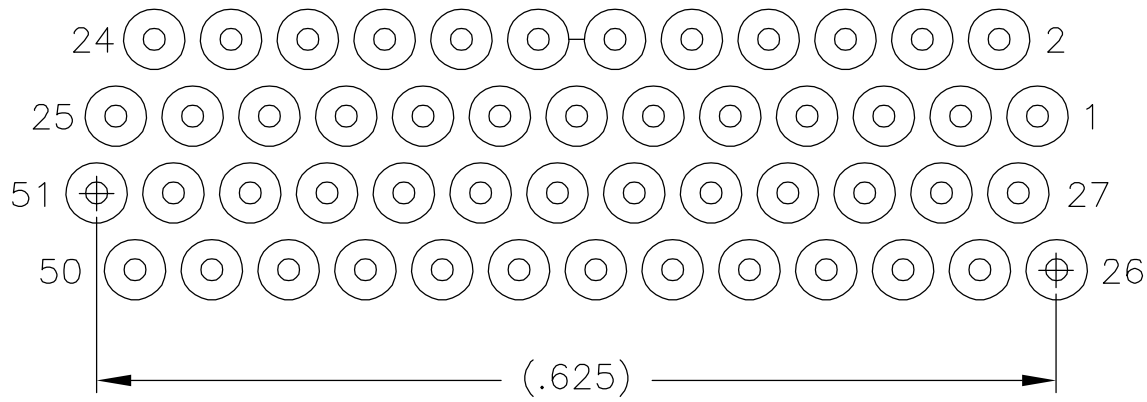
9 POSITION



15 POSITION

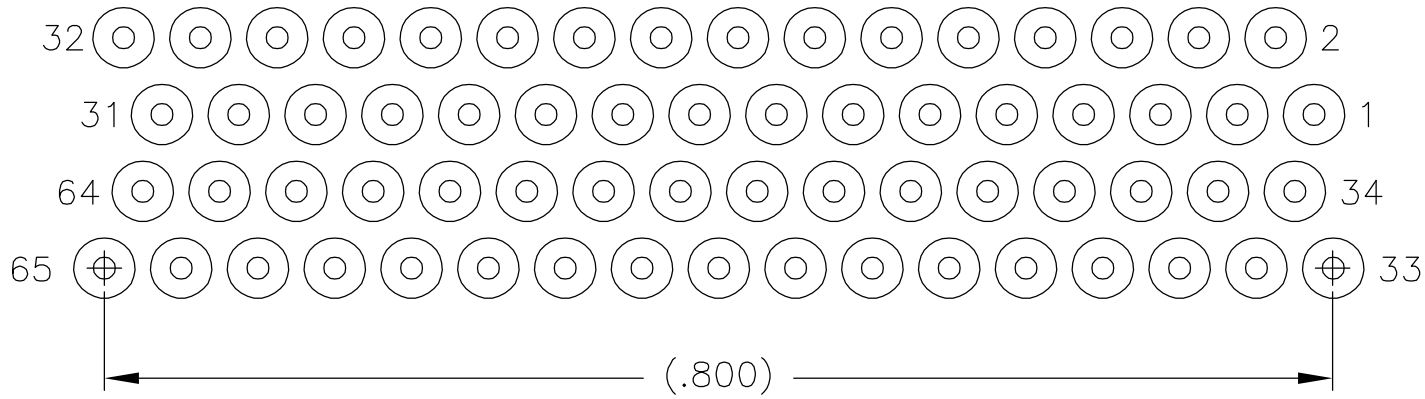


37 POSITION

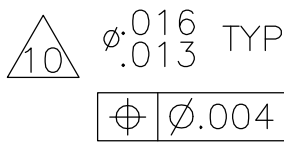
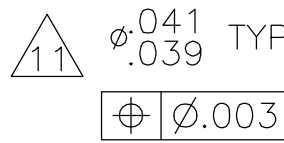


51 POSITION

C



65 POSITION



.050 TYP PITCH

.0375

.0125

12 2

11 1

24 14

25 13

.050 TYP

.161 TYP

2X $\phi .050 \pm .002$ (FOR 1.0mm MTG SCREWS)
 $\phi .058 \pm .002$ (FOR 1.2mm MTG SCREWS)

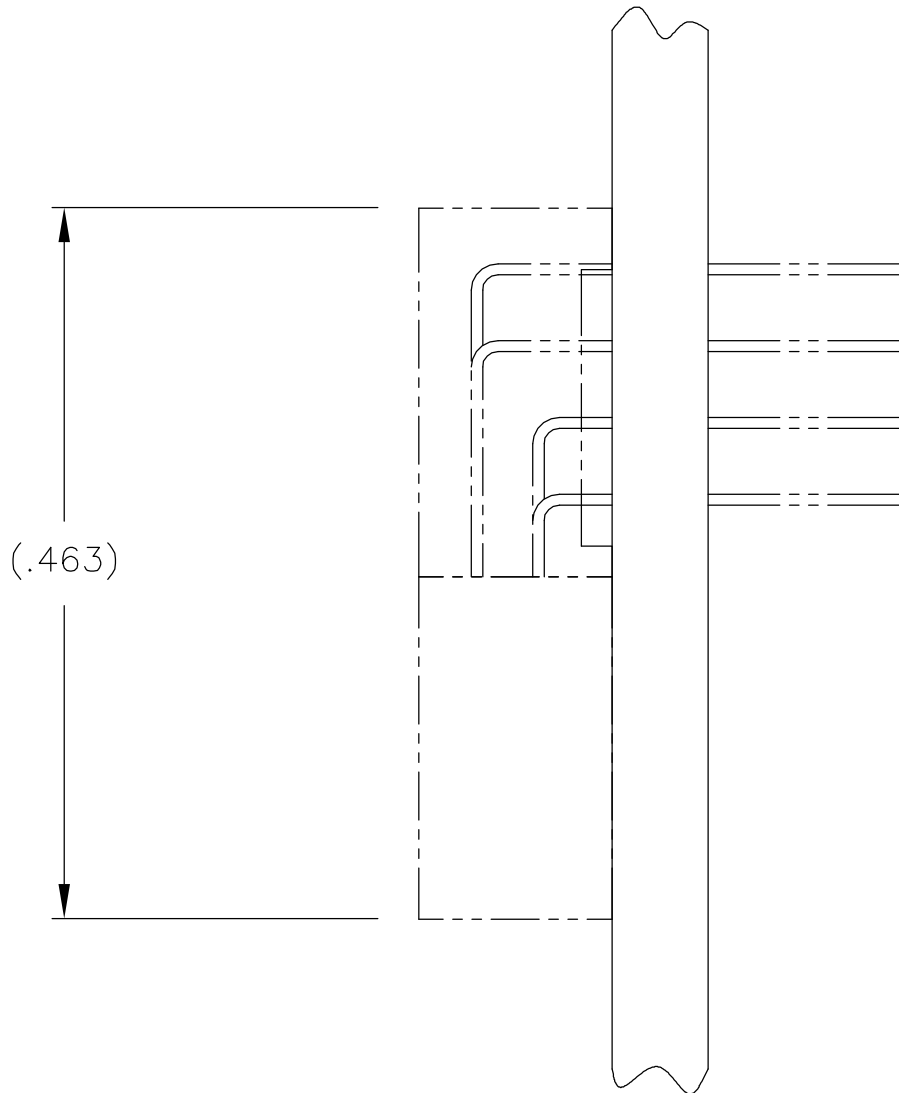
$\phi \phi .004$

.0645

.025

(.300)

TYPICAL PCB LAYOUT
SIZE 25 SHOWN FOR REFERENCE



B

A

- 9

POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCES DEFINED BY PCB DESIGNER
- 10

PLATED THROUGH HOLES
- 11

SOLDER PADS
- 12

ALL THROUGH HOLE LAYOUTS ARE AS VIEWED FROM TOP OF PCB

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DIMENSIONS: INCHES		CHK M STORRY 26 SEP 05	NAME			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°	APVD -	RECP ASSEMBLY, HORIZONTAL MNT, THROUGH HOLE, 2 TO 4 ROW, GOLD LEADS, .050 SPACING, PLASTIC OR METAL, .125 LEAD LENGTH, ROHS COMPLIANT			RESTRICTED TO
		PRODUCT SPEC -				
		APPLICATION SPEC -	SIZE A2	CAGE CODE OPJN9	DRAWING NO C=1589942	
MATERIAL SEE NOTE	FINISH SEE NOTE	WEIGHT -				-
CUSTOMER DRAWING			SCALE 8:1	SHEET 2 of 2	REV B	

B

A

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