

LAY-OUT
P.C.B. - HOLE

A technical drawing showing a rectangular array of circular holes. The array is 24 columns wide and 16 rows high, with a total width of 48.0 mm. The distance between the centers of adjacent columns is 1.75 mm. The distance between the centers of adjacent rows is 1.50 mm. The total height of the array is 24.0 mm. The drawing includes labels for the total width, the column pitch, the row pitch, and the total height. The bottom edge is labeled 'EDGE DE RC WPA'.

rev	ecn no	dr	
A	CONVERSION REVISION 06	KN	1
B	I05-0093	MINI	1
C	DG07-0362	Kason	0
D	DG10-0110	NZ	0

1

2

1

Technical drawing showing dimensions for a component. The total width is 23.2. The top slot width is 10.8. The bottom slot width is 10.5. The center gap is 1.65 MIN. The side gap is 1.5. The side wall height is 3.22 ± 0.20. The bottom slot width is (7*1.5).

PERFORMANCE CHARACTERISTIC

CURRENT RATING 1.5A AT 20°C (FULLY LOADED)
1 A AT 70°C (FULLY LOADED)

RATED VOLTAGE : 500 V AC (CONT /CONT)

OPERATING TEMPERATURE : -55°C TO 125°C

CONTACT RESISTANCE 20 MΩ MAX

INSERTION FORCE : 0.75N MAX/CON

EXTRACTION FORCE : 0.15N MIN/CONT

LEAD FREE INDICATOR :LF=LEAD FR
NOTES 1. 

2. THIS PRODUCT IS CSA APPROVED

THIS PRODUCT IS UL RECOGNIZED

3. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING
BS.A.201572.001

4. THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

Mouser Electronics

Authorized Distributor

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FCI / Amphenol:

HM2R88PA8101N9LF HM2R88PA8101N9STLF