



RECOMMEND P.C.B. LAYOUT  
BOTTOM VIEW

## MATERIALS

1. HOUSING : THERMOPLASTIC (UL 94V-0), BLACK.
2. TERMINAL : S.Q. 0.50mm COPPER ALLOY.

## SPECIFICATION

1. CURRENT RATING : 1 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 1000M OHMS MIN. AT 500V DC.
4. OPERATING TEMPERATURE : -40°C TO +85°C.

ML-R-xxx-LF  
LEADFREE

RoHS Compliant

NUMBER OF POSITION	DIMENSIONS		NUMBER OF POSITION	DIMENSIONS	
	A	B		A	B
10	25.70[1.012]	8.00[.315]	26	41.70[1.642]	24.00[.945]
12	27.70[1.091]	10.00[.394]	30	45.70[1.799]	28.00[1.102]
14	29.70[1.169]	12.00[.472]	34	49.70[1.957]	32.00[1.260]
16	31.70[1.248]	14.00[.551]	40	55.70[2.193]	38.00[1.496]
20	35.70[1.406]	18.00[.709]	44	59.70[2.350]	42.00[1.654]
22	37.70[1.484]	20.00[.787]	50	65.70[2.587]	48.00[1.890]
24	39.70[1.563]	22.00[.866]	68	83.70[3.295]	66.00[2.598]

**All Connectors**

www.allconnectors.de  
Tel.: 0049 711 7009503  
70794 Filzschmitt Germany

info@allconnectors.de  
Fax: 0049 711 7009504  
Kottbusstr. 23

PART NO. ML-R-xxx

DWG NO. ML-R-xxx

FILE NO.

UNIT / mm

SCALE 1:1

APPROVED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.3  
.XX ± 0.2  
.XXX  
AWG

DESCRIPTION:

2.00mm PITCH, P.C.B. MOUNT  
R/A, EJECTOR TYPE

AREA

REVISIONS

HK

DATE