



P.C.B. LAYOUT

SPECIFICATION

CURRENT RATING: 3A AC,DC
 VOLTAGE RATING: 250V AC,DC
 TEMPERATURE RANGE: -25°C TO +85°C
 (INCLUDING TEMPERATURE RISE)
 CONTACT RESISTANCE: INITIAL VALUE/10m OHM MAX.
 AFTER ENVIRONMENTAL TESTING/20m OHM MAX.
 INSULATION RESISTANCE: 1,000M OHM MIN.
 WITHSTANDING VOLTAGE: 1,000V AC/MINUTE
MATERIAL AND FINISH
 CONTACT: PHOSPHOR COPPER, TIN-PLATED OR BRASS
 HOUSING: NYLON 66,UL94V-0
 POST: COPPER-UNDERCOATED, TIN/LEAD PLATED
 WAFER: NYLON 66,UL94V-0
 APPLICABLE WIRE:AWG #28 TO #22
 APPLICABLE PC BOARD THICKNESS: 1.0±0.05
 AVAILABLE NUMBER OF CIRCUITS: 2 TO 20
 PC BOARD MOUNTING DIRECTION: STRAIGHT,RIGHT-ANGLE

CIRCUITS	DIM.A	DIM.B	11	25.00	27.50
2	2.50	5.00	12	27.50	30.00
3	5.00	7.50	13	30.00	32.50
4	7.50	10.00	14	32.50	35.00
5	10.00	12.50	15	35.00	37.50
6	12.50	15.00	16	37.50	40.00
7	15.00	17.50	17	40.00	42.50
8	17.50	20.00	18	42.50	45.00
9	20.00	22.50	19	45.00	47.50
10	22.50	25.00	20	47.50	50.00

PART NO. RM-R-xx

DWG NO. RM-R-xx

APPROVED BY CY

FILE NO.

DRAWING BY

TOLERANCES ARE
 X. ± 0.2
 XX.
 XXX.
 AWG

DESCRIP TION:	2.5MM CENTER WIRE TO BOARD CONNECTOR			
AREA	REVISIONS	HK	DATE	

UNIT / mm

SCALE 1:1

PROJECTION



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