



No. of Pins	Dimension	
	DIM. B	DIM. A
02	2.50	7.00
03	5.00	9.50
04	7.50	12.00
05	10.00	14.50
06	12.50	17.00
07	15.00	19.50
08	17.50	22.00
09	20.00	24.50
10	22.50	27.00
11	25.00	29.50
12	27.50	32.00
13	30.00	34.50
14	32.50	37.00
15	35.00	39.50
16	37.50	42.00

Material
 Insulator:Nylon 9T(UL94V-0)
 TERMINAL:phosphor Bronze
 TERMINAL:Plated Gold over Nickel or Tin
 Specification
 Current rating:7A
 instant CURRENT:10A
 Contact Resistance:30mΩ
 Insulation Resistance:100MΩ
 Dielectric Voltage:500V
 Operdting Temperature:-40°~105°

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Recommended P.C.B Layout
 Layout Tolerance=+/-0.05mm

UNLESS OTHERWISE SPECIFIED,TOLERANCE: X. ±0.50 X.x ±0.30 X.xx ±0.20 ANGULAR ±2'	DESIGN		DATE		TITLE: Battery 90° 2.5mm Pitches Male Connector	
	APPROVED		DATE			
	PART NO	LD-B01M-A-R4	REV: 01		SCALE: 1:1	UNIT: mm
	DRAWING NO	LD-B01M-A-R4	SIZE: A4		SHEET: 1/1	