



RECOMMENDED P.C.B LAYOUT

## SPECIFICATIONS

### ELECTRICAL CHARACTERISTICS:

Contact Current Rating: 7 Amperes.  
 Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.  
 Insulation Resistance: 5000 MΩ Minimum at DC 500V.  
 Contact Resistance: 25 Milliohms Maximum.  
 Operating Temperature: -55°C to +105°C.

### MECHANICAL CHARACTERISTICS:

Contact Insertion Force: 341 g. Maximum.  
 Contact Separation Force: 21 g. Minimum.

### MATERIALS:

Contacts: Brass.  
 Insulator: PBT UL 94V-0 Rated.  
 Shell: Cold Roller Steel.

### FINISHES:

Contact: Gold Flash 1u" Gold.  
 Shell: Nickel Plated.

照片框

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
 PCB CONNECTORS  
 Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1:1

DATE

SIZE A4

X, ±  
 .X ±  
 .XX ±  
 .XXX ±  
 ANG ±

PROJECTION

ORDER INFORMATION

DDM-S45-09-LF  
 SERIES | LEADFREE  
 | 09WAY  
 | DIP 4.5mm  
 FEMALE

煜倫股份有限公司

www.morethanall.com

DESCRIPTION: D-SUB 9 FEMALE STRAIGHT DIP MOUNT