

RECOMMENDED P.C.B LAYOUT

### SPECIFICATIONS

#### ELECTRICAL CHARACTERISTICS:

Contact Current Rating:5 Amperes.  
 Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.  
 Insulation Resistance:5000 Medohms Minimum  
 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:C

#### FINISHES:

Contact:Gold Flash.  
 Shell:Nickel Plated.

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
 PCB CONNECTORS  
 Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

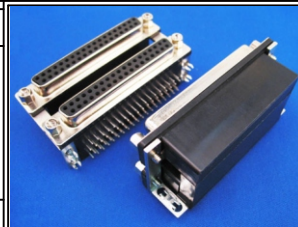
SCALE 1 : 1

DATE

SIZE A4

P PROJECTION

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



#### ORDER INFORMATION

DRB1-FN19J-3737-LF

SERIES | LEADFREE  
 | 37 TO 37 WAY  
 | JACKSCRW  
 | SPACING 19.05mm  
 | NUT  
 | FEMALE TO FEMALE

DESCRIPTION: