



RECOMMENDED PCB LAYOUT

FEATURE

Insulator Material : PBT UL94V-0
 Contact Material : Phosphor Bronze
 Plating : Selective Gold Plating Over Nickel On Contact Point
 100μ" Tin Plating On Tail Section
 50μ" Nickel Underplating

SPECIFICATION

Current Rating : 3 Ampere
 Contact Resistance : 20 milliohms maximum
 Insulation Resistance : 5000 megohms minimum
 Voltage Rating : 800 VAC 1 minute
 Operation Temperature Range : -55°C to +105°C
 Insertion Force : 412 grams max. per pair
 Withdrawal Force : 32 grams min. per pair

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

X ± 0.50

.X ± 0.38

.XX ± 0.25

.XXX ±

ANG ±

PJECTION

照片框

ORDER INFORMATION

MSL-R-012-LF
 SERIES | LEADFREE
 12WAY
 DIP 90°

DESCRIPTION: Pitch 3.175 mm Edge Card Connector R/A Dip Type Tail Length 3.70 mm Row To Row 6.35 mm