



RECOMMENDED P.C.B LAYOUT

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS:

Contact Current Rating:3 Amperes.
 Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.
 Insulation Resistance:5000 Medohms 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.
 Shell:Nickel Plated.

DR-SGNXC-09-LF
 LEADFREE

RoHS Compliant



PART NO. DR-SGNXC-09

DWG NO. DR-SGNXC-09

CHECKED BY CY

TOLERANCES ARE

DESCRIPTION:

FILE NO.

DRAWING BY

.X ± 0.2
.XX ±
.XXX ±
AWG

AREA REVISIONS HK DATE

煜倫股份有限公司

UNIT / mm

SCALE 1:1

PROJECTION