



RECOMMENDED P.C.B LAYOUT(TOP VIEW)

POSITION	A	B	C
9P	16.30	25.00	30.8
15P	24.60	33.30	39.2
23P	35.30	44.30	50.3
25P	38.30	47.10	53.1
37P	54.80	63.50	69.4

SPECIFICATION

MATERIAL

Insulator: PBT, rated UL94V-0 (standard)
 Contacts: Brass (standard) ; Phosphor Bronze (choose)
 Shell: Steel

Rivet, Boardlock: Copper alloy

CONTACT PLATING

Underplate: 50u" Nickel
 Contact area: 1u"~30u" Selective Gold
 Solder tails area: 100u" Tin/Lead

ELECTRICAL

Operation voltage: 250 VAC max.
 Current rating: 3 Amps max.
 Contact resistance: 15 mohms max.
 Insulation resistance: 3000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC / minute
 Operating temperature: -55°C TO +105°C

RoHS Compliant

All Connectors

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X ±

.X ±

.XX ±

.XXX ±

ANG ±

P PROJECTION



ORDER INFORMATION

DRL-SGN-xx-LF
 SERIES | | T LEADFREE
 | | | 09~37WAY
 | | | NUT
 | | | FULL GOLD
 | | | FEMALE

DESCRIPTION:

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