



RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: ±0.05mm

POSITION	A	B	C	D	E	F
9F	16.30	25.00	30.8	19.2	11.08	8.31
15F	24.60	33.30	39.2	27.7	19.39	16.62
25F	38.30	47.10	53.1	41.1	33.24	30.47
37F	54.80	63.50	69.4	57.3	49.86	47.09

SPECIFICATION
MATERIAL
 Insulator: Thermal Plastic UL94V-0
 Contacts: Copper Alloy
 Shell: Stainless Steel
 Stainless Steel / Copper Alloy / SPCC
CONTACT PLATING
 Underplate: 50u"~100u" Nickel
 Contact area: 1u"~30u" Selective gold
 Solder tails area: 100u"~200u" Tin/Lead (Brighten Tin) or
 100u"~200u" Tin/Lead Free (Brighten Tin/Matte Tin)
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
 Temperature Range: -55°C TO +105°C

DCD-S-xx-LF
LEADFREE

RoHS Compliant

MORETHANALL
CONNECTORS
ASSEMBLIES

焜倫股份有限公司

PART NO. DCD-S-xx		CHECKED BY CY		TOLERANCES ARE .X ± 0.2 .XX ± 0.1 .XXX ± AWG	DESCRIPTION:
DWG NO. DCD-S-xx		DRAWING BY			
FILE NO.		PROJECTION		AREA	REVISIONS
UNIT / mm	SCALE 1:1			HK	DATE