



Note:

1.Material:

- 1.1 Insulator: High temperature thermoplastic with g.f,UL94v-0
- 1.2 Contact: Copper alloy,t=0.20mm
- 1.3 Shell: Spcc,t=0.30mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 750 V(ac) for 1 min.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MW Min.
- 2.5 Total mating force: 7.0 Kgf Max.
- 2.6 Total unmating force: 1.5 Kgf Min.
- 2.7 Temperature range: -55°C~85°C

PART NO	A±0.25	B±0.20	C±0.20	D±0.20	E±0.30	F±0.25	G±0.25	H±0.05	I± 0.10	J± 0.25	K± 0.25
DC-PN-09	30.81	24.99	16.92	8.36	17.7		12.55	2.77	2.84		
DC-PN-15	39.25	33.32	25.25	8.36	17.7		12.55	2.77	2.84		
DC-PN-25	53.04	47.04	38.96	8.36	17.7		12.55	2.77	2.84		
DC-PN-37	69.50	63.50	55.42	8.36	17.7		12.55	2.77	2.84		

MORETHANALL
CONNECTORS
ASSEMBLIES

煜倫有限公司

PART NO. DC-PN-xx

DWG NO. DC-PN-xx

FILE NO.

UNIT / mm

SCALE 1:1

APPROVED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.3
.XX ± 0.2
.XXX ± 0.1
AWG

DESCRIP TION:
AREA

D TYPE CRIMP MALE 鉚後型
REVISIONS
HK
DATE