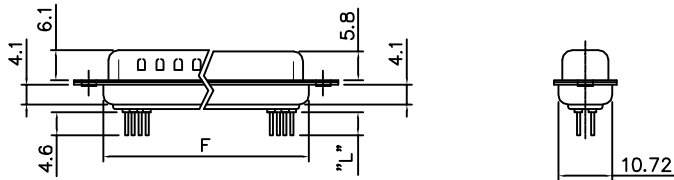


RECOMMENDED PCB LAYOUT



DIMENSION TABLE

POSITIONS	A±0.15	B±0.10	C±0.15	D±0.13	E±0.08	F±0.10
9	30.81	24.99	16.92	16.33	11.08	19.20
15	39.14	33.32	25.50	24.66	19.39	27.70
25	53.04	47.04	38.96	38.38	33.24	41.10
37	69.32	63.50	55.42	54.84	49.86	57.30

Specification

Material

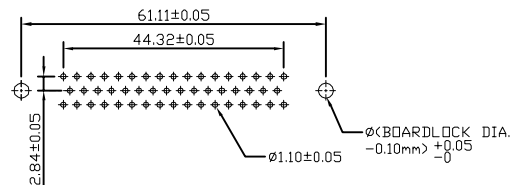
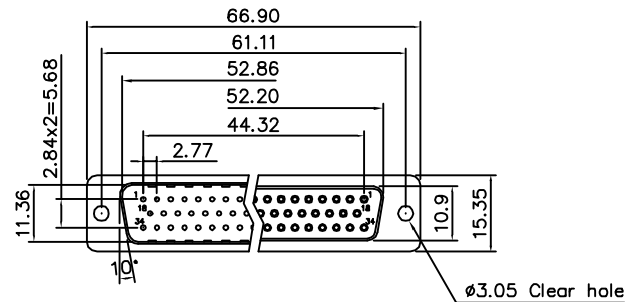
Insulator : Glass-Filled Thermoplastic PBT, UL94V-0
 Contact : Brass or Phosphor Bronze
 Shell : Steel, 100u" Tin Over 50u" min Copper
 Clinch Nut : Brass, Nickel Plated
 Boardlock : Brass, Tin Plated
 Screwlock : Brass, Nickel Plated

Electrical

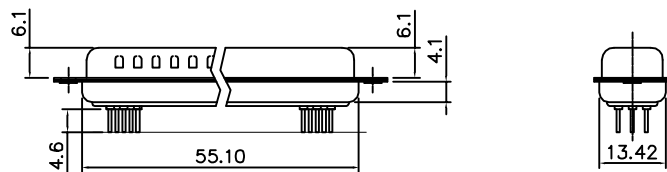
Contact Resistance : 20 milliohms
 Insulation Resistance : 1000 megohms min.
 at 500 VDC
 Dielectric Withstanding Voltage :
 1000 VAC/rms 60Hz for 1 minute
 Current Rating : 1 AMP
 Voltage Rating : 250 VAC/rms 60Hz

Environmental

Temperature Range: -55°C ~ +85°C



RECOMMENDED PCB LAYOUT



50 POSITIONS

DD-xG-xx-LF
 LEADFREE
 POSITIONS
 P:MALE
 S:FEMALE
 RoHS Compliant

MORETHANALL
 CONNECTORS
 ASSEMBLIES

煜倫股份有限公司

PART NO. DD-xG-xx

DWG NO. DD-xG-xx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.2
 .XX ± 0.1
 .XXX ±
 AWG

DESCRIPTION:

D-SUB DIP STRAIGHT TYPE			
AREA	REVISIONS	HK	DATE