

NOTES:

*Material:

Body: P.P.S. & Nylon66 UL 94V-0 Rated.
Color: Brown, White, Green.
Contacts: Phosphor Bronze.
Contact Plating: Gold Plating Over Nickel On Contact
Area Tin Plating On Solder Tail.

*Mechanical:

Contact Normal Force: 60 Grams Min.
Durability: 50 Cycles.
Insertion Force: 7 Oz. Max. Per Mated Pair.
Withdrawal Force: 1.5 Oz. Min. Per Mated Pair.
Contact Retention: 1 Lb. Min.

*Electrical Specification:

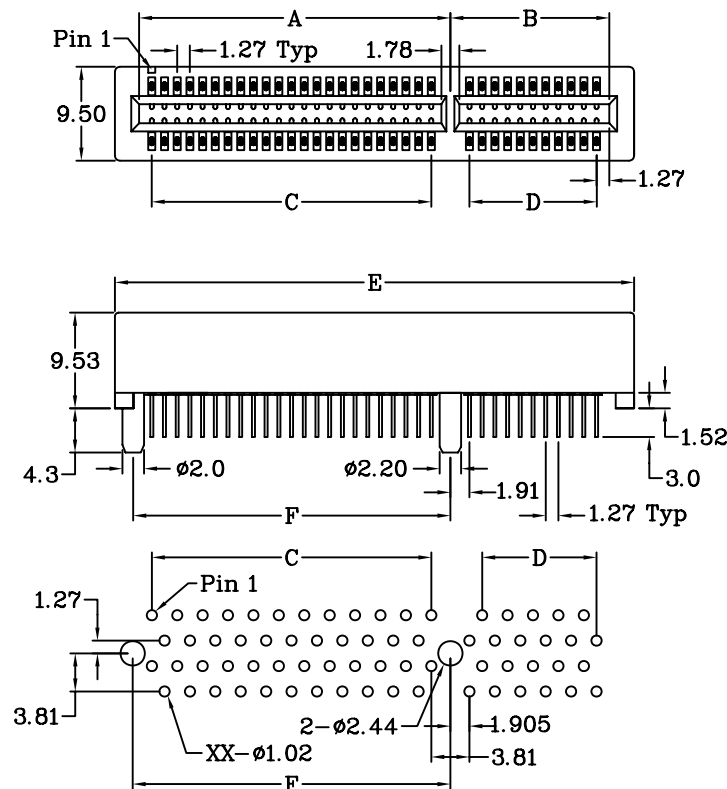
Contact Resistance: 30 Milliohms Max. Initial, 10 Milliohms
Max. Increase Through Testing.
Current Rating: 0.5 Ampere.
Insulation Resistance: 1000 Megohms Min.
Operation Voltage: 125 VAC Max.
Dielectric Withstanding Voltage: 500 VAC.
Capacitance: 2 Pf Max.
Operating Temperature: -55°C To +105°C.

CNR-DLP-xxx-LF
LEADFREE

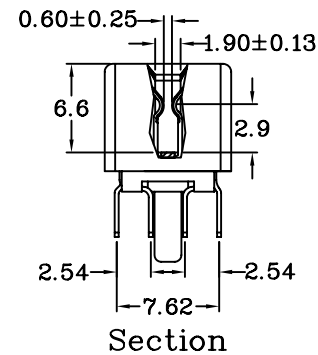
RoHS Compliant

Units: mm

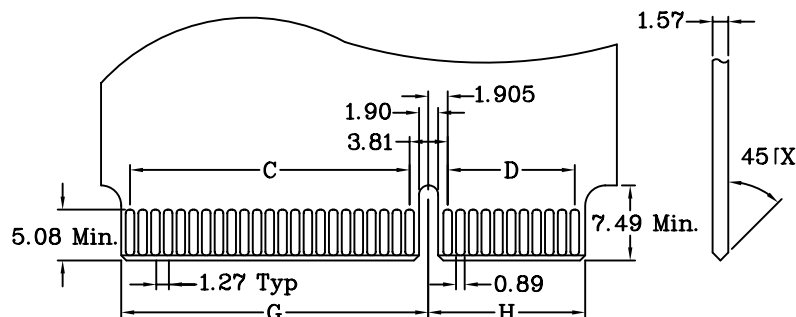
DIM. Pin No.	A	B	C	D
60 Pin	25.85	15.88	22.86	12.70
68 Pin	31.12	15.88	27.94	12.70
DIM. Pin No.	E	F	G	H
60 Pin	46.61	26.67	25.65	15.49
68 Pin	51.88	31.75	30.73	15.49



P.C.B. Layout



Section



Daughter Card Requirements

MOORETHANALL
CONNECTORS
ASSEMBLIES

煜倫股份有限公司

PART NO. CNR-DLP-xxx

DWG NO. CNR-DLP-xxx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.38
.XX ± 0.25
.XXX ± 0.13
AWG

DESCRIPTION:

AREA

Low Profile 60P 68P Plastic
Post Synthesize Darwing

REVISIONS

HK

DATE