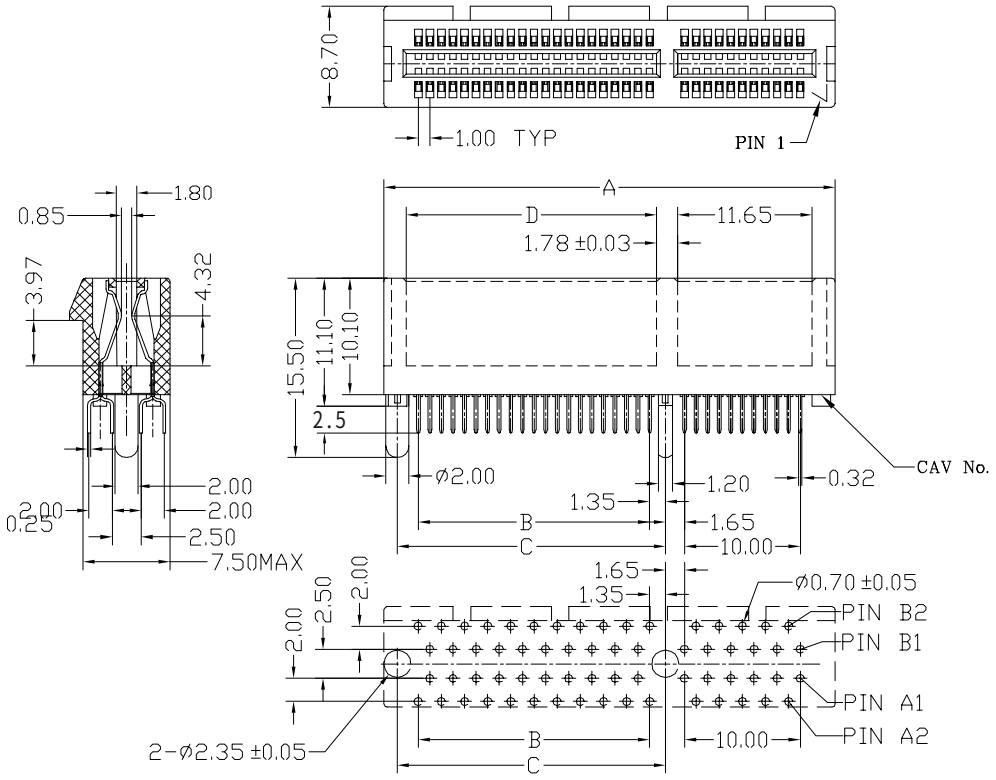
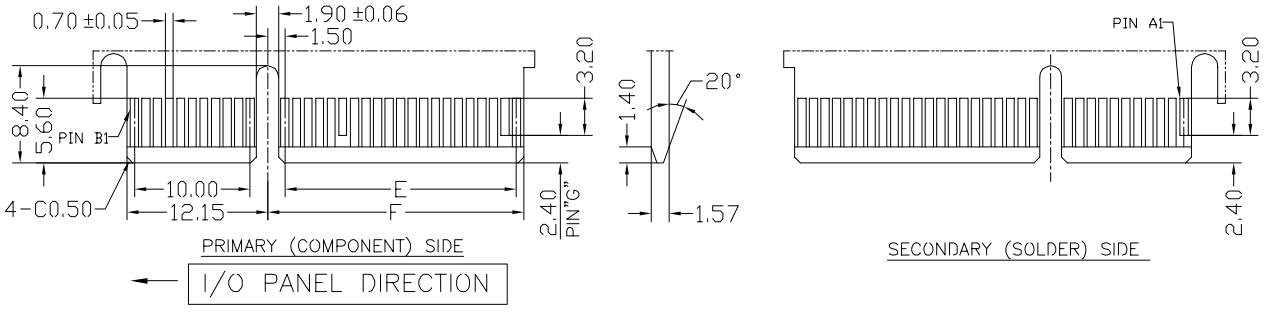


P.C.B Layout



PRIMARY (COMPONENT) SIDE

SECONDARY (SOLDER) SIDE

← I/O PANEL DIRECTION

NOTES

*Material:

Body : Nylon66,Glass Fiber 30%,
UL 94V-0 Rated. Color: White,Black. CAV. NO.: A~H.
Contacts : Brass or Phosphor Bronze.
Plating: Gold Plating Over Nickel on Contact Area; Tin/Lead Plating on Terminal.

*Mechanical:

Insertion Force: 1.15N Max Per Contact Pair;
Withdrawal Force: 0.15N Min Per Contact Pair;
Contact Retention Force: 4.9N Min Per Contact;

*Electrical Specification:

Contact Resistance : 30 Milliohms Max.
Current Resistance : 1.1 Ampere
Insulation Resistance : 1000 Megohms Min, At 500V AC.
Operating Temperature : -55°c to +105°c

Dimension Manual

No. of Contacts	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
36	25.00	6.00	9.15	7.65
64	39.00	20.00	23.15	21.65
98	56.00	37.00	40.15	38.65
164	89.00	70.00	73.15	71.65

No. of Contacts	DIM 'E'	DIM 'F'	PIN 'G'
36	6.00	8.15	B17
64	20.00	22.15	B17,B31
98	37.00	39.15	B17,B31 B48
164	70.00	72.15	B17,B31 B48,B81

PCIX-D-xxx-LF

036:36WAY
164:164WAY

LEADFREE

RoHS Compliant

MORETHANALL CONNECTORS ASSEMBLIES

煜倫股份有限公司

PART NO. **PCIX-D-xxx**			TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIP TION:	
DWG NO. **PCIX-D-xxx**	CHECKED BY CY				
FILE NO.	DRAWING BY				
UNIT / mm	SCALE 1 : 1	PROJECTION		AREA	REVISIONS / HK / DATE