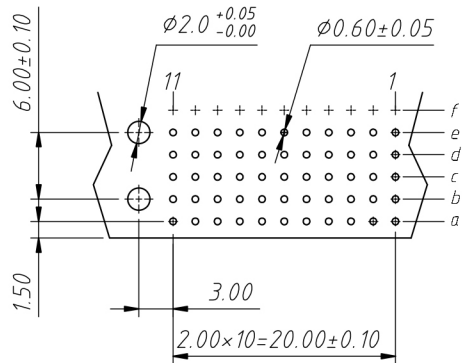
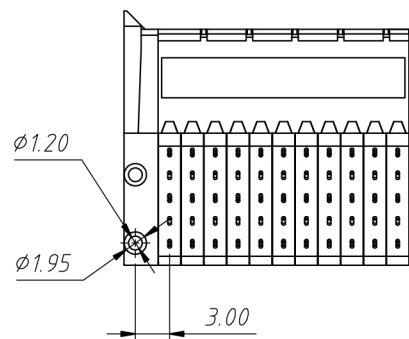
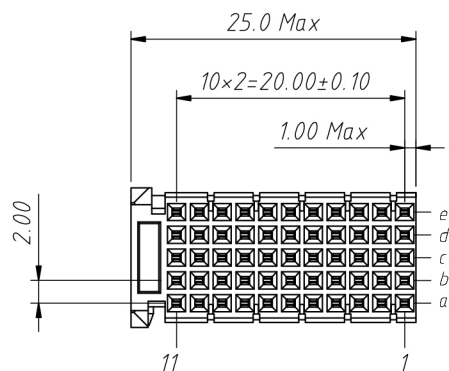
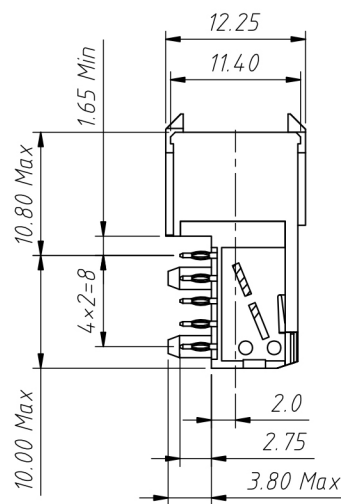
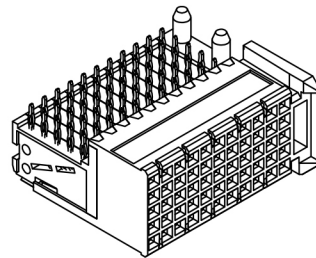




Recommended PCB Layout
Tolerance: ±0.05mm



None Shielded

Material:

Housing: Thermoplastic Polyester Glass
Filled, UL 94 V-0

Contacts: Copper Alloy

Electrical Characteristics:

Current Rating: 1 AMP.

Dielectric Withstanding Voltage:

AC 750V For 1 minute

Insulator Resistance: 10000M Ω min at DC 500V

Contact Resistance: 20m Ω max. at DC 100mA.

Operating Temperature: -55°C ~ +125°C

Order Information:

L-ETC1-HBC-C F-055-0-10

L: RoHS

Housing D Type

M=Male F=Female

No. of 55 Pins

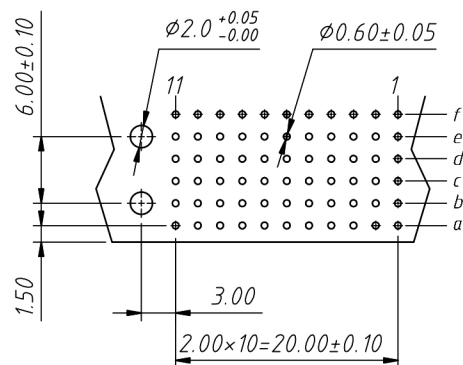
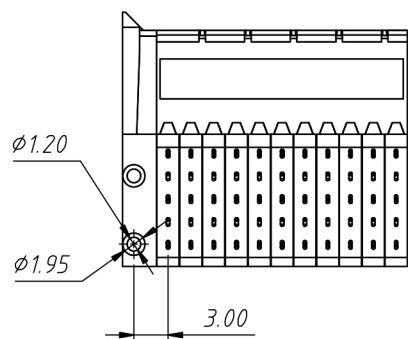
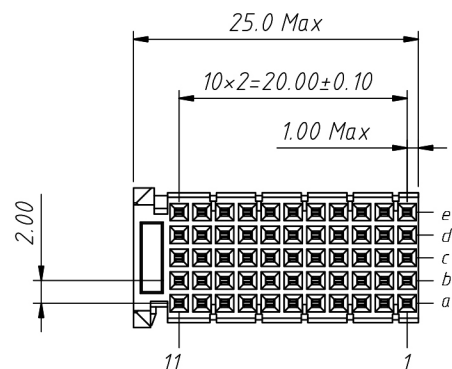
Shielded:

0: None Shielded

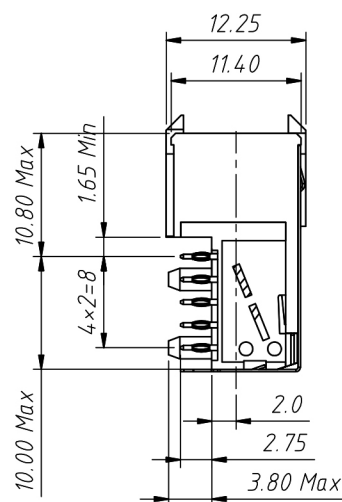
1: With Top Body Shielded

Plating: 10=Au 10u"

ANGLE TOLERANCE		PROJECTION		Description:	
$\pm 3^\circ$				2mm Hard Metric Connector 55 Pos Press-Fit C11 Female	
GENERAL TOLERANCE		UNITS	mm	ETC P/N:	L-ETC1-HBC-CF-055-0-10
x	±0.5	SHEET SIZE	A4		ETC ELECTRONICS CO., LTD.
x.x	±0.25	Draw:	Daniel		
x.xx	±0.15	Check:	Daniel		



Recommended PCB Layout
Tolerance: ±0.05mm



With Top Body Shielded

Material:

Housing: Thermoplastic Polyester Glass

Filled, UL 94 V-0

Contacts: Copper Alloy

Electrical Characteristics:

Current Rating: 1 AMP.

Dielectric Withstanding Voltage:

AC 750V For 1 minute

Insulator Resistance: 10000MΩ min at DC 500V

Contact Resistance: 20mΩ max. at DC 100mA.

Operating Temperature: -55°C ~ +125°C

Order Information:

L-ETC1-HBC-C F-055-1-10

L: RoHS

Housing D Type

M=Male F=Female

No. of 55 Pins

Shielded:

0: None Shielded

1: With Top Body Shielded

Plating: 10=Au 10u"

ANGLE TOLERANCE		PROJECTION		Description:	
±3°				2mm Hard Metric Connector 55 Pos Press-Fit C11 Female	
GENERAL TOLERANCE		UNITS	mm	ETC P/N:	L-ETC1-HBC-CF-055-1-10
x	±0.5	SHEET SIZE	A4		ETC ELECTRONICS CO., LTD.
x.x	±0.25	Draw:	Daniel		
x.xx	±0.15	Check:	Daniel		
				2023-05-10	
				2023-05-10	