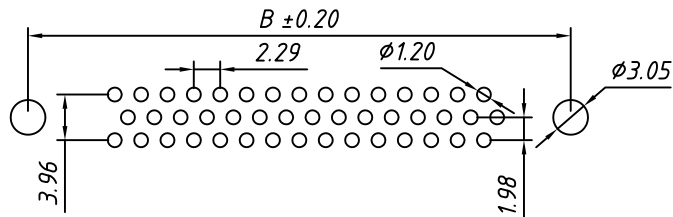
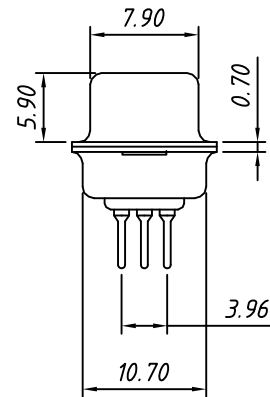
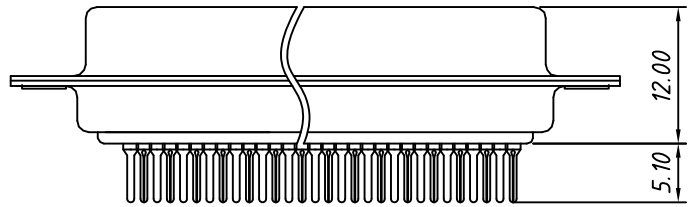
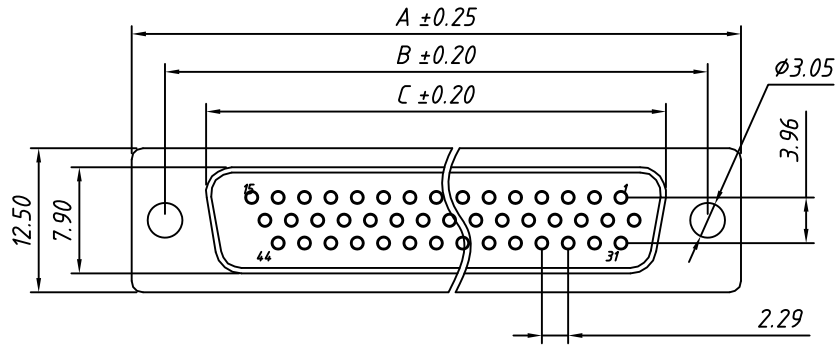


1 RoHS Compliant



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05mm

Material:
Housing: PBT+30% Glass filled, UL94V-0
Contacts: Brass, Gold Plating or Gold Plating on Contact Area, Tin on Solder Tail.
Shell: Steel, Nickel Plating

Electrical Characteristics:
Current Rating: 5 AMP
Insulator Resistance: 1000MΩ Min. at DC 500V
Withstanding Voltage: 500V AC (rms) for 1 minute
Contact Resistance: 20mΩ Max. Initial
Operating Temperature: -40°C ~ +105°C

Call waiting force		
Contacts	Insertion	Withdraw
15M/15F	≤4.0kgf	≥2.0kgf
26M/26F	≤5.8kgf	≥2.5kgf
44M/44F	≤6.5kgf	≥3.5kgf
62M/62F	≤8.5kgf	≥4.5kgf

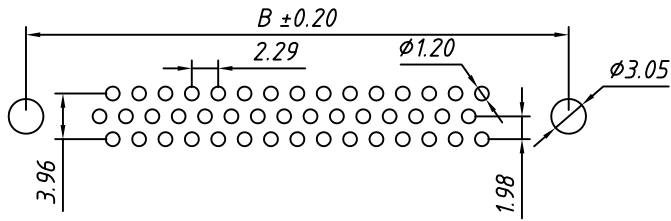
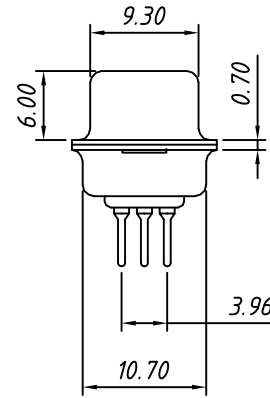
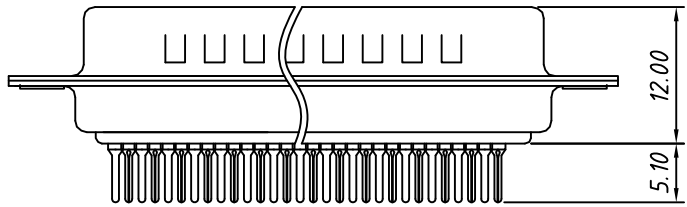
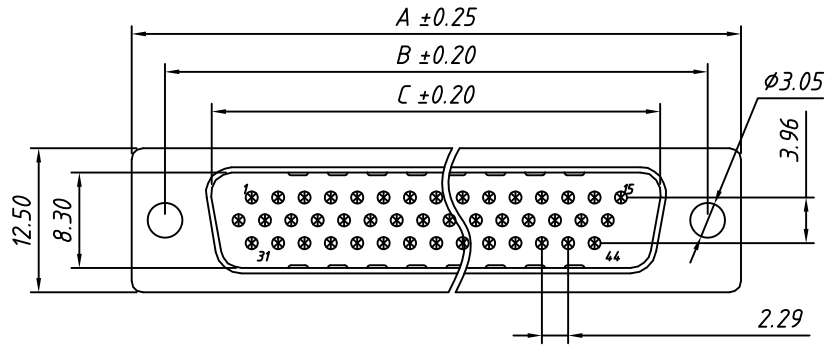
Order Information

L - KLS1 - 321 - XX - F - L
 RoHS _____
 D-SUB Connector, _____
 3 Row Through Hole _____
 XX-No. of 15,26,44,62pins _____
 Connector type: F-Female _____
 Housing Color: _____
 B-Black L-Blue W-White

Number of Contacts	DIMENSION		
	A±0.25	B±0.20	C±0.20
15	30.80	24.99	16.30
26	39.20	33.30	24.60
44	53.10	47.04	38.30
62	69.34	63.50	54.80

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.30	UNITS	mm	D-SUB Connector, Panel Mount, Through Hole, Female
.X ±0.25	SCALE	1:1	
.XX ±0.20	Draw by:	Daniel	KLS P/N: L-KLS1-321-XX-F-L
ANGLE TOLERANCE	Check by:	Daniel	NingBo KLS ELECTRONIC CO.,L TD.
X. ±3°	Date	2018-03-01	
.X ±2°	SHEET	1 OF 1	
.XX ±1°			

1 RoHS Compliant



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05mm

Material:
Housing: PBT+30% Glass filled, UL94V-0
Contacts: Brass, Gold Plating or Gold Plating on Contact Area, Tin on Solder Tail.
Shell: Steel, Nickel Plating

Electrical Characteristics:
Current Rating: 5 AMP
Insulator Resistance: 1000MΩ Min. at DC 500V
Withstanding Voltage: 500V AC (rms) for 1 minute
Contact Resistance: 20mΩ Max. Initial
Operating Temperature: -40°C ~ +105°C

Call waiting force		
Contacts	Insertion	Withdraw
15M/15F	≤4.0kgf	≥2.0kgf
26M/26F	≤5.8kgf	≥2.5kgf
44M/44F	≤6.5kgf	≥3.5kgf
62M/62F	≤8.5kgf	≥4.5kgf

Order Information

L - KLS1 - 321 - XX - M - L
 RoHS _____
 D-SUB Connector, _____
 3 Row Through Hole _____
 XX-No. of 15,26,44,62pins _____
 Connector type: M-Male _____
 Housing Color: _____
 B-Black L-Blue W-White

Number of Contacts	DIMENSION		
	A±0.25	B±0.20	C±0.20
15	30.80	24.99	16.90
26	39.20	33.30	25.25
44	53.10	47.04	38.96
62	69.34	63.50	55.42

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.30	UNITS	mm	D-SUB Connector, Panel Mount, Through Hole, Male
.X ±0.25	SCALE	1:1	
.XX ±0.20	Draw by:	Daniel	KLS P/N: L-KLS1-321-XX-M-L
ANGLE TOLERANCE	Check by:	Daniel	NingBo KLS ELECTRONIC CO.,L TD.
X. ±3°	Date	2018-03-01	
.X ±2°	SHEET	1 OF 1	
.XX ±1°			