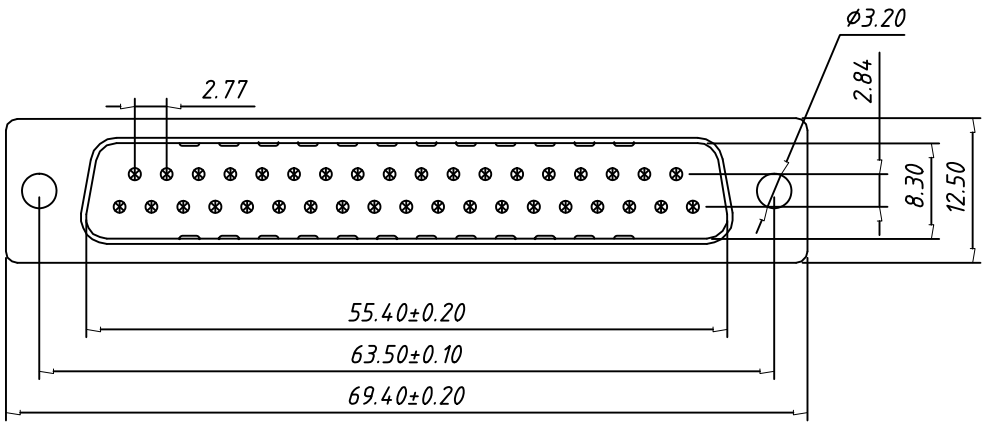
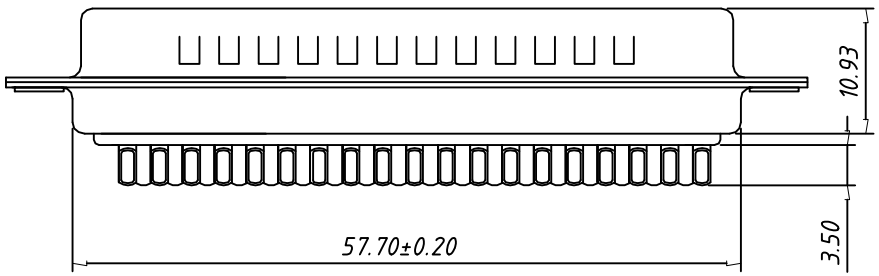
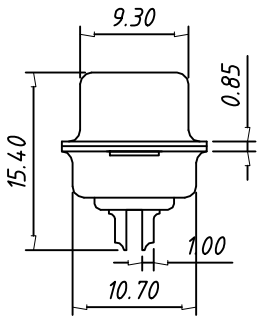


Material:
Housing: PBT+30% Glass filled ,UL 94V-0
Contacts: Brass ,
Gold Plating on Contact Arer,
Tin on Solder Tail.
Shell: Steel,
Front Shell Nickel Plating,
Back Shell Tin Plating

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: -55°C ~ +105°C





Total Pitch Tolerances in mm									Nominal dimension range in mm									⊥		÷	—		//
over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 250	over 250 to 350	over 350 to 500	over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 200	over 200 to 250	over 250 to 320	over 0 to 10	over 10	all	over 0 to 100	over 100 to 150	over 150
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.60	±0.70	±0.85	±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	0.2	0.3	0.3	0.2	0.3	0.5

ITEM	NAME OF PART		NO. OF PART	Q"TY	MATERIAL			NOTE	
DWG.		DATE		SIZE	A4	UNITS	mm	SHEET/OF	1 / 1
CHK.		DATE		SCALE					
APP.		DATE		NAME	DB-37M				
KEEN SIDE electronics				DWGNO.					

GENTITLE-LC