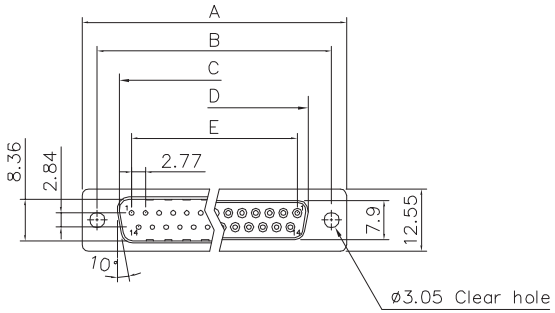
CONSULT SALES OR FACTORY FOR OTHER MOUNTING STYLE OPTIONS

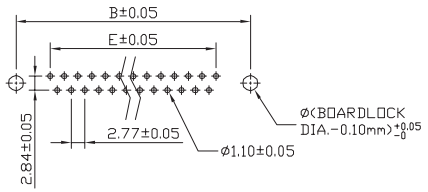
D_sub - dip solder- contact stamped

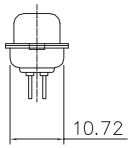
Dimensions

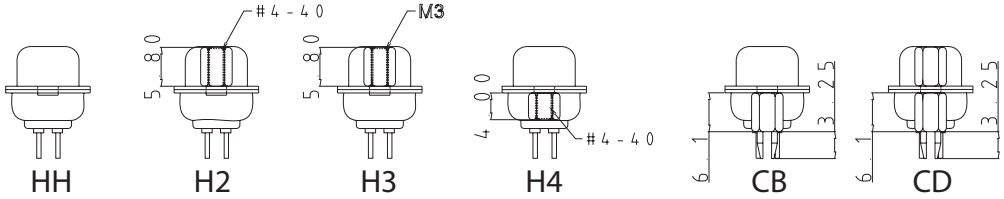
Positions	A	B	C	D	E	F
9	30.81	24.99	16.92	16.33	11.08	19.20
15	39.20	33.30	25.25	24.70	19.39	27.70
25	53.05	47.04	38.96	38.40	33.24	41.10
37	69.40	63.50	55.42	54.80	49.86	57.30

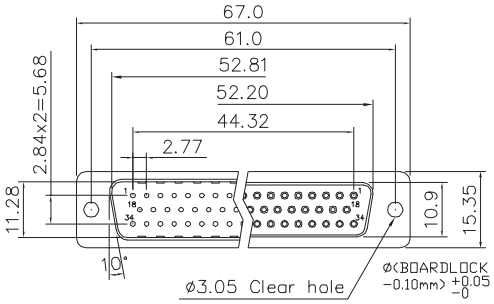


RECOMMENDED PCB LAYOUT

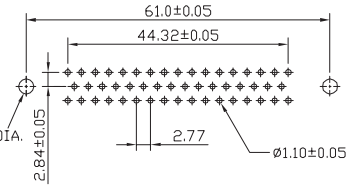


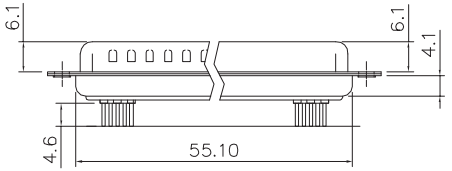


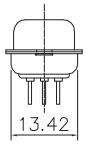




RECOMMENDED PCB LAYOUT







50 POSITIONS

Specification

Material

Insulator : Glass-Filled Thermoplastic PBT, UL94V-0
Contact : Brass
Shell : Steel, 100u" Tin over 50u" min Copper
Clinch Nut : Brass, Nickel Plated
Boardlock : Brass, Tin Plated
Screwlock : Brass, Nickel Plated

Electrical

Contact Resistance : 20 milliohms
Insulation Resistance : 1000 megohms min. at 500 VDC
Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute
Current Rating : 3 AMP
Volatge Rating : 250 VAC/rms 60Hz

Environmental

Temperature Range: -55°C ~ +85°C

General description of ordering code

FAMILY	MODEL	CONTACT TYPE		N° PIN	TYPE	CLIP PLATING	ACCESSORIES
DS	A	S	-	9	M [male]	F [flash gold]	HH [clear hole, 1 mm]
				15	F [female]	G [gold 15u"]	H2 [riveted threaded 4/40UNC]
				25		D [gold 30u"]	H3 [riveted threaded 3MA]
				37			H4 [riveted+rear nut 4/40]
				50			CB [boardlock]
							CD [boardlock + 4/40UNC]

Approvals

c UL us E356435

euro-conn

RoHS Compliant Lead Free

UNITS: mm	SHEET SIZE: ISO A4	SCALE:---	First angle projection
> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5

DSAS