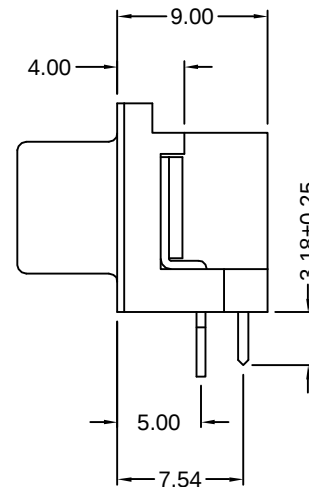
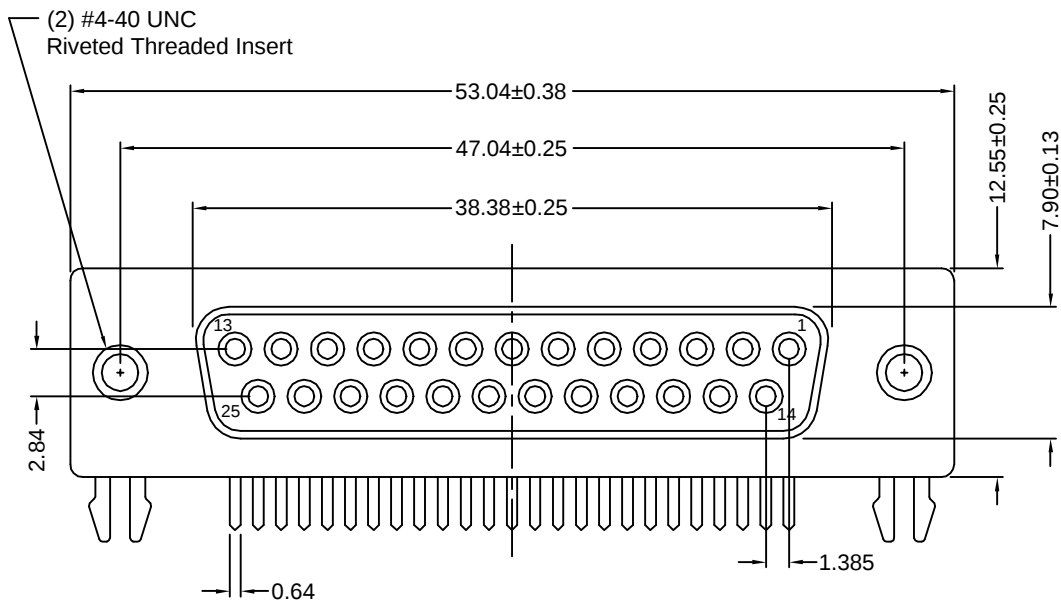
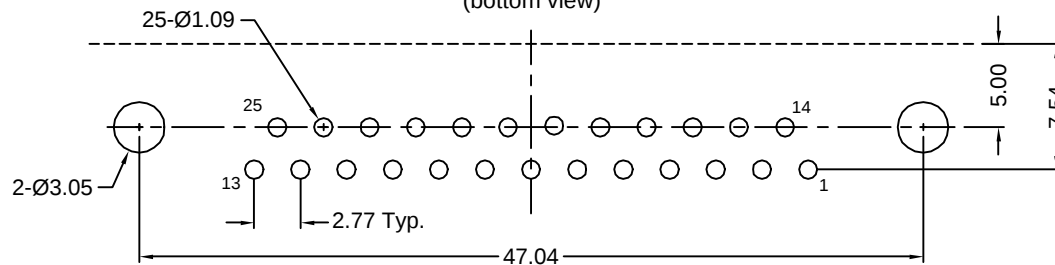


Recommended PCB Layout
(bottom view)



Material And Finish

Shell- Steel, zinc plated or tin plated

Insulator- PBT, 30% glass-fiber reinforced
UL 94V-0,color black

Contact Material:
Socket- Phosphor Bronze

Contact Plating Options:

30 Option- .000030" [0.00076mm] gold on mating end, tin-lead on termination end, with entire contact nickel

15 Option- .000015" [0.00038mm] gold on mating end, tin-lead on termination end, with entire contact nickel

Standard- Gold flash on mating end, tin-lead on termination end, with entire contact nickel

Specifications

Rated Current- 2.5A

Rated Voltage- 300V DC

Withstanding Voltage- 500V(r.m.s.) AC for 1 minute

Insulation Resistance- More than 1000 Megohm at 500V DC

Contact Resistance- 15milliohm max.

Dielectric Strength- 1000V for 1 minute

Operating Temperature- -55°C to +105°C

Part Number	Contact Area Plating Finish
K11-B25S-N	Gold Flash (standard)
K11-B25S-N15	15u" Gold (15 option)
K11-B25S-N30	30u" Gold (30 option)



Tolerances
X.X ± 0.5
X.XX ± 0.2
Unless Stated Otherwise

REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	UNITS
A1	7/12/99	New Drawing	C. Leiva		mm [in]
A2	7/18/01	ECD #01-010	REVISED BY	APPROVED BY	DATE
			E. Cruz		7/12/99

K11-B25S-N

D-Sub, 25 pos. female

Compact Footprint (0.200")



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