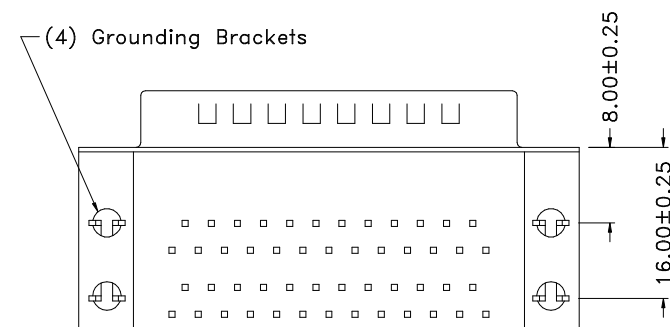
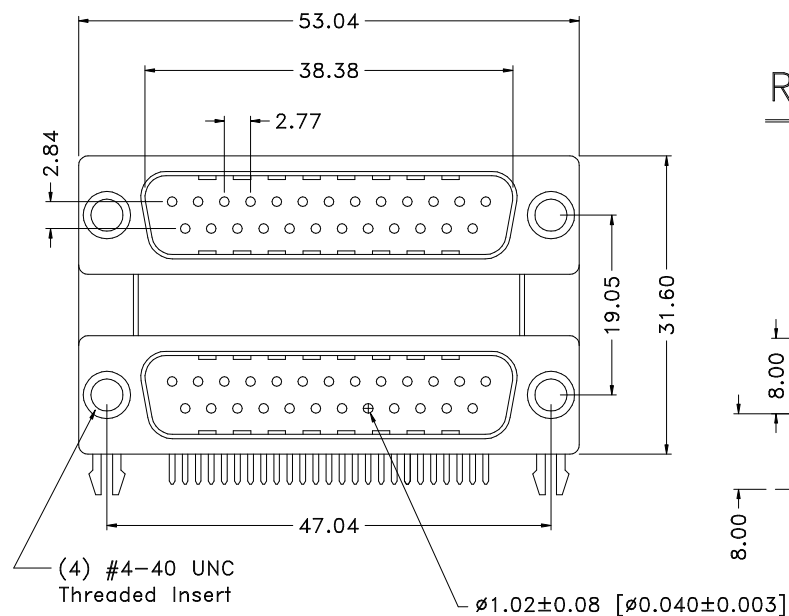
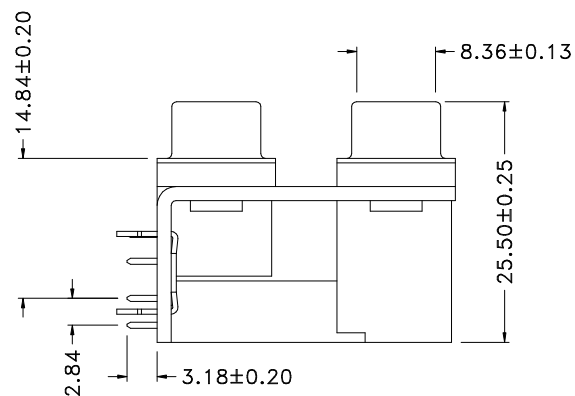
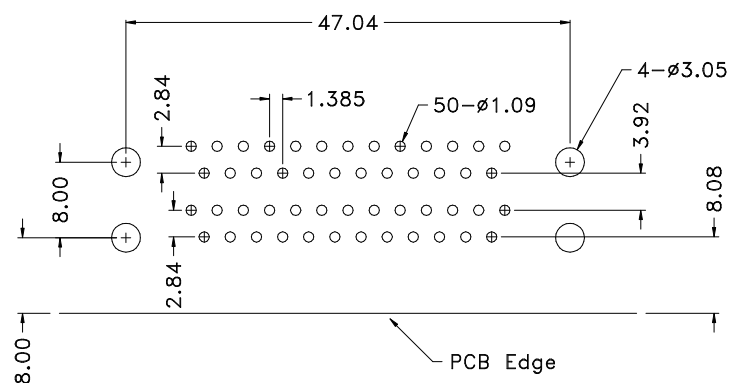




Recommended PCB Layout



Material and Finish

Shell: Steel, zinc plated or tin plated

Bracket: Brass strip-H tin plated

Screw: Brass, nickel plated

Insulator: PBT with glass-fiber reinforcement

UL 94V-0 rated

Insulator color: see drawing

Pin Contact:

Pin- Brass

Socket- Phosphor bronze

Standard:

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

15 Option:

0.000015" gold on mating end,
tin-lead on termination end,
with entire contact nickel

30 Option:

0.000030" gold on mating end,
tin-lead on termination end,
with entire contact nickel

Specifications

Rated Current: 5A

Rated Voltage: 300v DC

Withstanding Voltage:
500v(r.m.s.) AC for 1 min

Insulation Resistance:
More than 1000Mohm at
500v DC

Contact Resistance: 13mohm Max.

Dielectric Strength: 1000v for 1 min

Temperature:
-55C° to +125C°

REVISION	DATE	DESCRIPTION	DRAWN BY	DESIGNED BY	UNITS
A1	6/15/99	New Drawing	J. Kring		mm
A2	8/4/99	Rev. Boardlock Location, PCB Boardlock Diameter	CHECKED BY	APPROVED BY	DATE
					3/15/95

K42-B25P/P-A4N-15

Right Angle, PCB Mount, Dual Port

Male/Male 0.750" Spacing, 15u Gold



Mouser Electronics

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