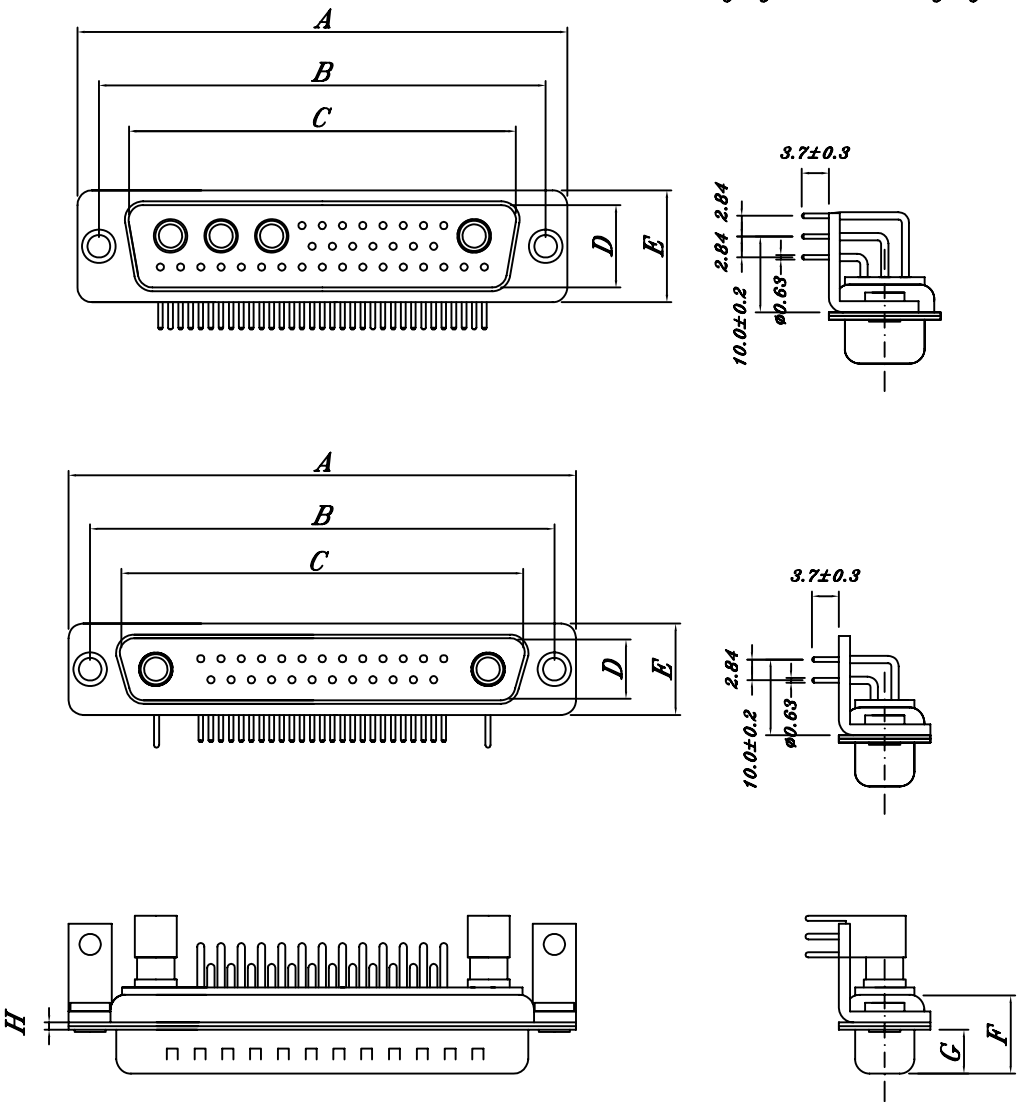


Coaxial Contact With Right Angle PCB Termination Plug

- Material
- * Contact: Copper alloy, Nickel-undercoated; gold plated
 - * Metal shell: Steel Nickel plated or yellow chromated
 - * Insulator: Thermoplastic black (UL94V-0)
 - * Coaxial center insulaor: Teflon
 - * Metal bracket: Steel
 - * Boardlock/Screw: Brass

- Electrical & Mechanical Data
- * Operating temperature: -55°C ~ 125°C
 - * Current rating: Singal contact 5A
 - * Test voltage: 1000 V
 - * Insulation resistance: ≥5,000.0
 - * Contact resistance: Initial / max. 10mΩ
 - * Mating force: Signal contact ≤2.3n(0.234kg) Coaxial contact ≤7N(0.714kg)
 - * Unmating force: Signal contact ≥0.6n(0.062kg) Coaxial contact ≥7N(0.714kg)
 - * Mating cycle: 100 mating cycles



Dimensions

Shell Type	A	B	C	D	E	F	G	H
	±0.38	±0.13	±0.13	±0.13	±0.13	±0.25	±0.4	±0.2
1	30.80	25.00	16.92	8.36	12.5	10.9	6.0	0.9
2	39.20	33.30	25.25	8.36	12.5	10.9	6.0	0.9
3	53.10	47.10	38.96	8.36	12.5	10.9	6.0	0.9
4	69.40	63.50	55.42	8.36	12.5	10.9	6.0	0.9
5	67.00	61.00	52.81	11.3	15.3	10.9	6.0	0.9