

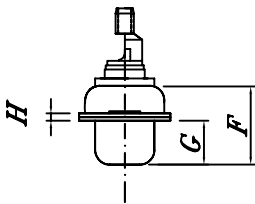
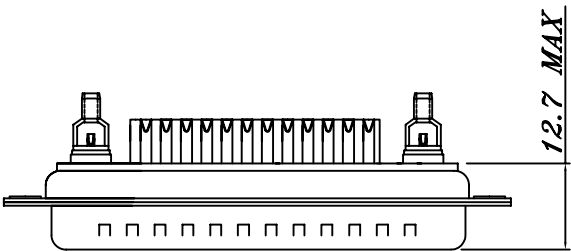
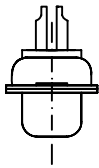
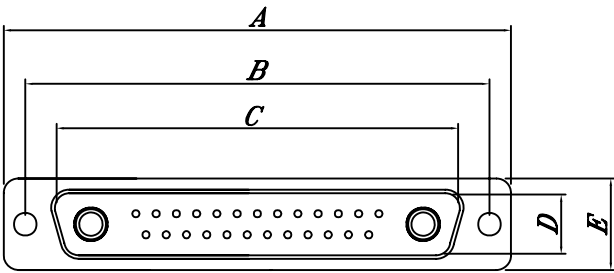
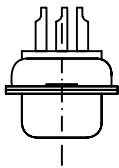
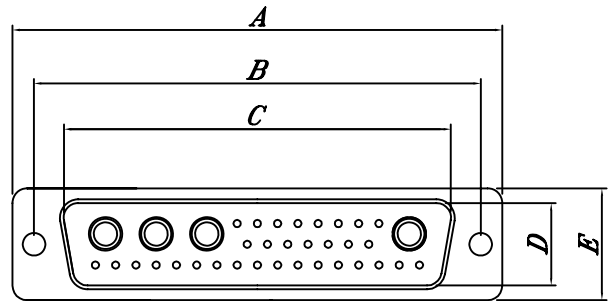
Coaxial Contact With Solder Type Termination Plug

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

Electricl & 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