

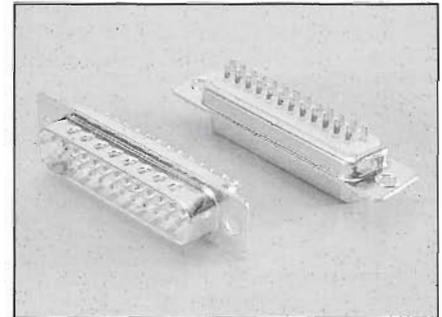
D-Subminiature Connector Solder Type

DS Series

MALE

Specifications

Shell: Steel Zinc plated or Tin plated
 Pin Contact: Brass Gold plated over nickel
 Insulator: PBT & Glass-fiber reinforced UL-94V-D
 Number of Contact: 9, 15, 19, 23, 25, 37, 50
 Current Rating: 5 amp.
 Dielectric Strength: 1000V for one minute
 Insulator Resistance: 1000M Ω Min. at 500V DC
 Temperature: -55°C ~ +105°C

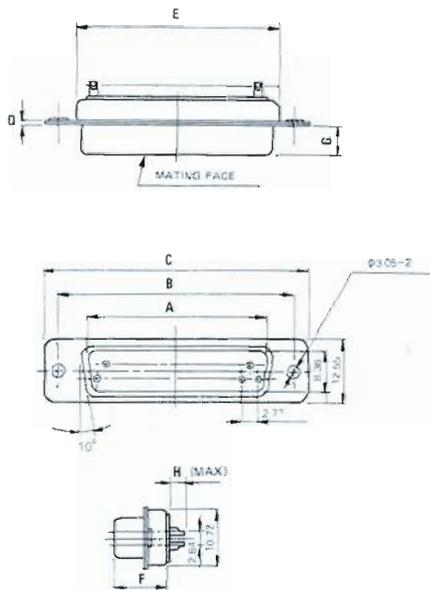


FEMALE

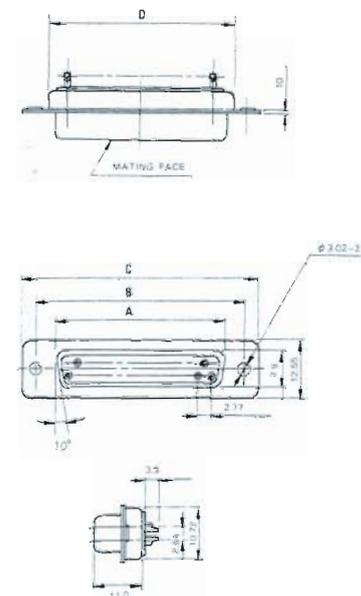
Specifications

Shell: Steel Zinc plated or Tin plated
 Socket Contact: Phosphor Bronze
 Insulator: PBT & Glass-fiber reinforced UL-94V-D
 Number of Contact: 9, 15, 19, 23, 25, 37, 50.
 Current Rating: 5 amp.
 Dielectric Strength: 1000V for one minute
 Insulator Resistance: 1000M Ω Min. at 500V DC
 Temperature: -55°C ~ +105°C

MALE



FEMALE



DS-P DIMENSIONS

Position	A	B	C	D	E	F	G	H
DS- 9P	16.92	24.99	30.81	1.0	19.28	11.0	5.97	3.3
DS-15P	25.25	33.32	39.14	1.0	27.51	11.0	5.97	3.3
DS-19P	30.75	38.94	44.94	1.0	32.86	11.0	5.84	3.3
DS-23P	35.92	44.28	50.56	1.0	38.38	11.0	5.84	3.3
DS-25P	38.96	47.04	53.04	1.0	41.30	11.0	5.84	3.3
DS-37P	55.42	63.50	69.32	1.0	57.71	11.0	5.84	3.3
DS-50P	52.81	61.12	66.93	1.0	55.32	11.0	5.84	3.3

DS-S DIMENSIONS

Position	A	B	C	D
DS- 9S	16.33	24.99	30.81	19.28
DS-15S	24.66	33.32	39.14	27.51
DS-19S	30.07	38.94	44.94	32.86
DS-23S	35.41	44.27	50.27	38.51
DS-25S	38.38	47.04	53.04	41.30
DS-37S	54.84	63.50	69.32	57.71
DS-50S	52.43	61.12	66.93	55.32