

# D-Sub Connector, Solder Bucket EMI/RFI Shielded

**multicomp** PRO



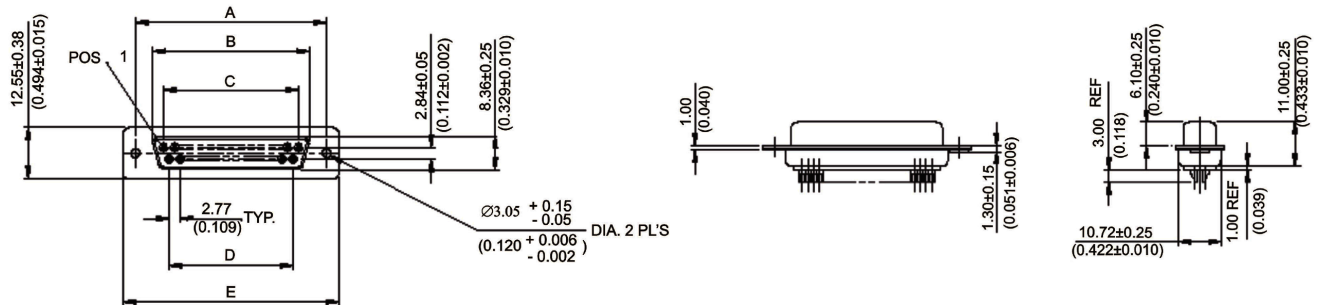
## Features

- Tin and Dimple Shells
- Nickel plated solder buckets
- Gold plated formed contacts
- Glass filled P.B.T insulators

## Specifications

Current Rating	: 5 Amps at 25°C
Insulation Resistance	: 5000MΩ minimum at 500V DC
Dielectric Withstanding Voltage	: AC 1000V minimum (for 1minute)
Contact Resistance	: 15mΩ maximum mated
Operating Temperature	: -55°C to +105°C
Insulator Material	: PBT and Glass-Fibre reinforced
Contact Material	: Brass, Gold over Nickel in contact area. Tin plated solder cup
Shell	: Steel, Tin plated
Working Voltage	: 250Vrms

## Diagram



## Dimension Table

Part Number	A ±0.13 (0.005)	B ±0.25 (0.010)	C ±0.13 (0.005)	D ±0.13 (0.005)	E ±0.38 (0.015)	F ±0.25 (0.010)
698064	-	-	-	-	-	-
698076	-	-	-	-	-	-
698088	-	-	-	-	-	-
698090	-	-	-	-	-	-
698106	24.99 (0.984)	16.33 (0.643)	11.08 (0.436)	8.31 (0.327)	30.89 (1.216)	19.28 (0.759)
698118	33.32 (1.312)	24.66 (0.971)	19.39 (0.763)	16.62 (0.654)	39.1 (1.539)	27.51 (1.083)
698120	47.04 (1.852)	38.38 (1.511)	33.24 (1.309)	30.47 (1.2)	53.09 (2.09)	41.3 (1.625)
698131	63.05 (2.5)	54.84 (2.159)	49.86 (1.963)	47.09 (1.854)	69.4 (2.732)	57.71 (2.272)

Dimensions : Millimetres (Inches)

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## Part Number Table

Description	Types	Number of Ways	Part Number
D-Sub Connector, Solder Bucket EMI/RFI Shielded	Plug	09	698064
	Plug	15	698076
	Plug	25	698088
	Plug	37	698090
	Socket	09	698106
	Socket	15	698118
	Socket	25	698120
	Socket	37	698131

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