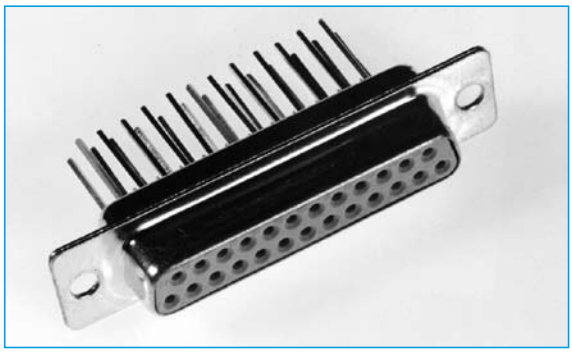
- 9, 15, 25, 37 or 50 way
- Turned Pin (Machined) Contact
- Gold Plated Contacts
- Yellow Zinc Metal or Tin Housings available
- Current Rating - 5Amps



SPECIFICATION

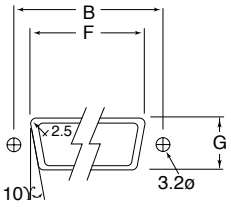
Mechanical:

Termination:	Hand Solder Dip Solder straight Dip Solder 90°C Wire Wrap 0.6 x 0.6mm
Polarisation:	by trapezoidal shell
Coupling:	by friction, locking by special accessories
Withdrawal force:	ca. 0.5 N per contact
Material and Finishes:	Shell steel with yellow passivation over zinc plate (standard), steel nickel plated and tinned
Insulators:	Two part mouldings, polyester, glass fibre re-enforced, flame retarded according UL 94 V0
Contacts:	Gold plated over nickel
Insertion Cycles:	500

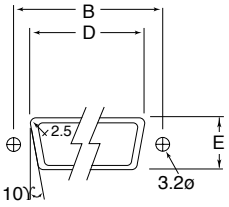
Electrical:

Creeping Current Stability:	KB 220 according to DIN 53480
Working Current:	5A per contact with 20AWG cable
Working Voltages:	300V rms
Test Voltage:	1000V rms
Contact Resistance:	below 5 x $10^{-3}\Omega$
Insulation Resistance:	over 10MΩ
Temperature Range:	- 55°C to 125°C

OUTLINE DRAWING



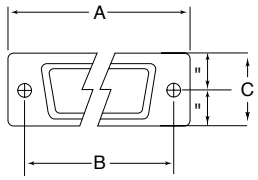
SOCKET



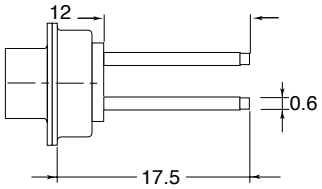
PLUG

	A	B	C	D	E	F	G
9 WAY	30.8	25.0	12.4	22.2	13.0	20.5	11.4
15 WAY	39.2	33.3	12.4	30.5	13.0	28.8	11.4
25 WAY	53.1	47.0	12.4	44.3	13.0	42.5	11.4
37 WAY	69.5	63.5	12.4	60.7	13.0	59.1	11.4
50 WAY	67	61.1	15.4	58.3	13.0	56.3	14.1

Dimension - mm



SHELL DIMENSIONS



ORDERING INFORMATION

DBC	TD	M1	WW	09	3
Dubilier Connectors	Series	Connector Type	Contact Style	Nº of Ways	
	TD = Turn Pin D	M1 = Male(plug) zinc F1 = Female(socket) zinc M2 = Male (plug) Tin F2 = Female (socket) Tin	WW = Wire Wrap	09 = 9ways 15 = 15ways 25 = 25ways 37 = 37ways 50 = 50ways	