

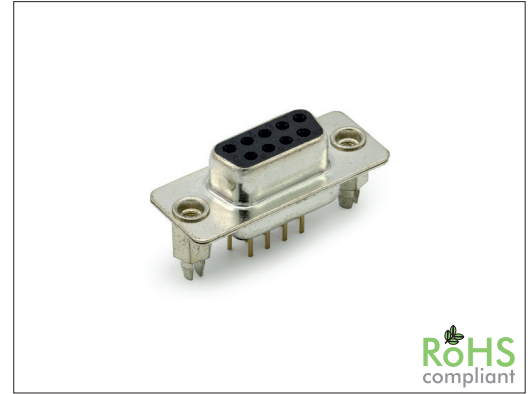
3026 Series

6.80 mm D-Sub Female Straight

General specifications

Insulator material	PBT, UL94V-0, color: black
Contact material	Copper alloy, plating: gold over nickel
Shell material	Steel, plating: nickel
Current rating	3 A
Contact resistance	30 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +150 °C
Soldering	Lead free wave soldering process

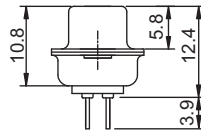
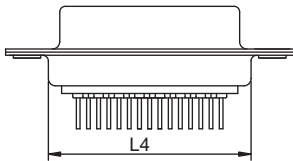
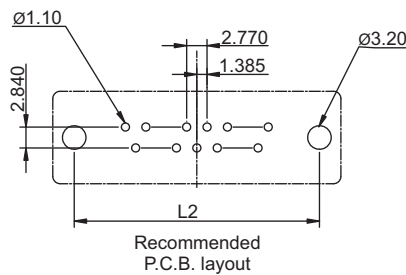
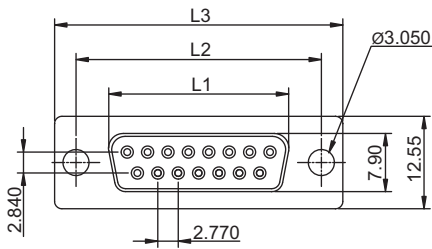
Mating parts series



RoHS
compliant

Mechanical dimensions

Unit: mm



Type 0 (w/o screws)	Type C (w/ riveted rear bolts)	Type E (w/ riveted front bolts)	Type G (w/ board-lock)	Type H (w/ board-lock and screw)

Contacts	L1	L2	L3	L4
09	16.33	24.99	30.81	19.23
15	24.66	33.32	39.14	27.56
25	38.38	47.04	53.04	41.28
37	54.84	63.50	69.32	57.33

Ordercode for screws UNC4-40 only

Ordercode	L1	L2
3099U1	4.8	11.8
3099U9	5.8	12.0



Tolerances		
Linear	X	± 0.30
	.XX	± 0.25
	.XXX	± 0.15

Part numbering guide



Series
F = Female

No. of contacts
09, 15, 25, 37

Contact plating
B = Flashgold
E = 10 μ" gold
F = 15 μ" gold
J = 30 μ" gold

Mounting type
0 = w/o screws
C = w/ riveted rear bolts 5.8 mm
E = w/ riveted front bolts 5.8 mm
G = w/ board-lock

H = w/ board-lock and mounted screws

* standard

