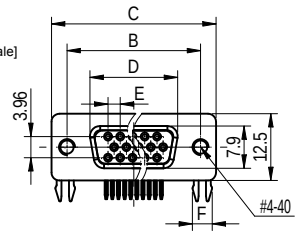
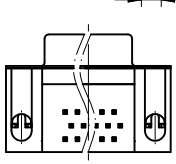
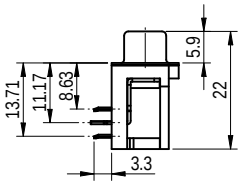
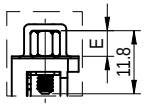
[Female]



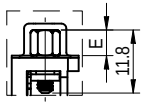






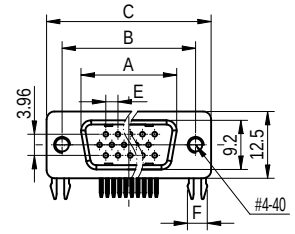
With screw type

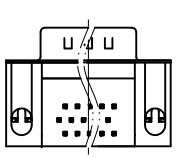
With rivet type

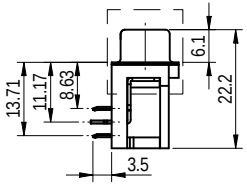


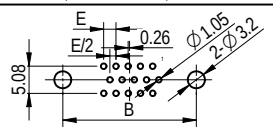
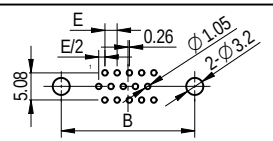
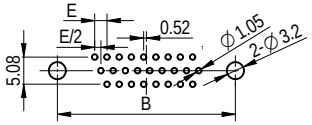
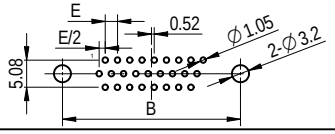
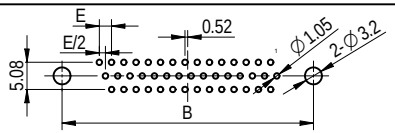
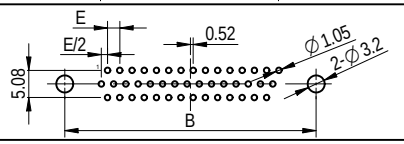
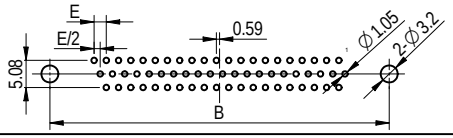
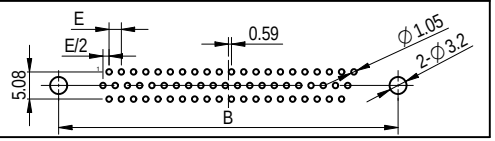
With screw and rivet type

[Male]







	For female only Recommend PCB layout (Tolerance:±0.05)	For male only Recommend PCB layout (Tolerance:±0.05)
15P		
26P		
44P		
62P		

NOTES:
1. Electrical characteristics:
 1.1 Contact resistance: 20mΩ Max. Initial.
 1.2 Dielectric withstanding voltage: 500V AC(rms) for 1 minute.
 1.3 Insulation resistance: 1000MΩ Min.
2. Environment characteristics:
 2.1.Temperature range: -40°C~+105°C.
3. Materials:
 3.1 Insulator:PBT+Glass fiber
 3.2 Shell:Steel
 3.3 Contact:Copper alloy
4. Product number code:

DG1038 - X X X X X X X X-XXX

- Screw materials: F: Steel C: Copper alloy
- Board lock materials: F: Steel C: Copper alloy
- Insulator materials: 0: PBT UL94 V-0
- Screw DIM. E: 4: 4.80mm 5: 5.80mm
- Board lock DIM. F: 7: 3.70mm
- Screw type: A: With screw type B: With rivet type C: Rivet type with fixed screws D: Rivet type with screws in bulk package
- Contact plating: Si: Selective gold flash 8: Full gold flash
- Shell plating: N: Nickel
- Color of housing: B: Black U: Blue C: Blue(PC99)
- Connector type: M: Male F: Female
- No. of contact: 15,26,44,62

Dimension

Position	A±0.2	B±0.2	C±0.3	D	E
15	17.90	24.99	30.84	16.33	2.29
26	26.50	33.32	39.14	24.66	2.29
44	40.00	47.04	53.04	38.38	2.29
62	56.50	63.50	69.32	54.84	2.41

(Series Image-Reference Only)

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GENERAL TOLERANCE
X. ±0.60
.X ±0.38
.XX ±0.25

DEGSON

APPD:	兰春华	2023.07.31
CHKD:	陈招	2023.07.31
DRFT:	唐本恒	2023.07.28

A3 UNIT: mm (inch)

MATERIAL: | SURFACE/COLOR:
MAT NO./REV: / 00 | MAT STATUS: 批量
NAME: DG1038-XXXXXXXX-XXX

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200035051	CUSTOMER DRAWING	已发布	1:1	1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00			唐本恒	2023.07.28