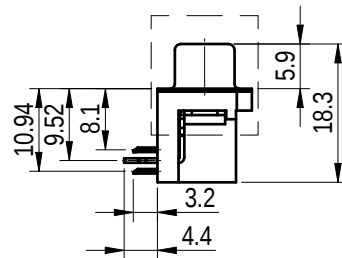
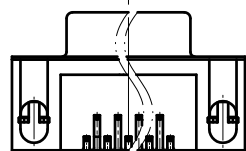
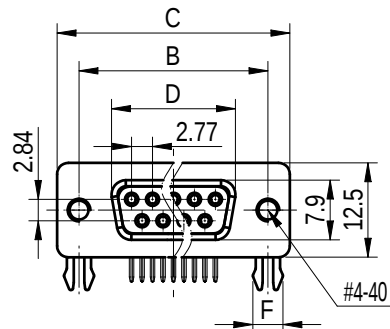
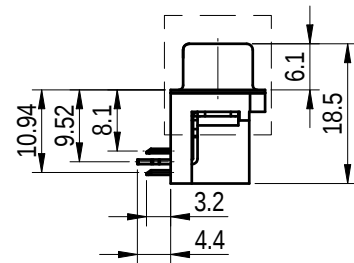
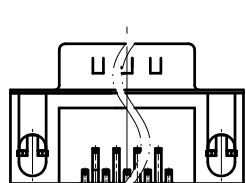
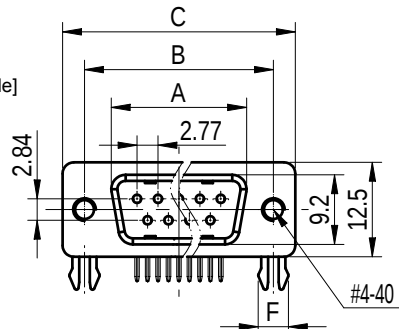


[Female]

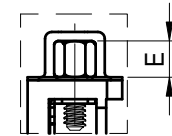


[Male]

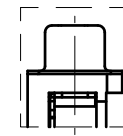


Dimension

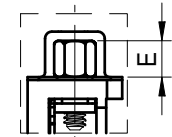
Position	A±0.2	B±0.2	C±0.3	D
9	17.90	24.99	30.80	16.33
15	26.50	33.32	39.14	24.66
25	40.00	47.04	53.04	38.38
37	56.50	63.50	69.32	54.84



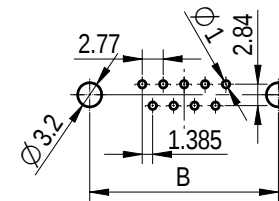
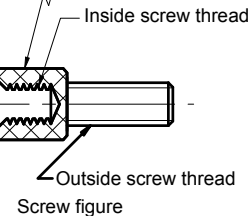
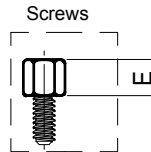
With screw type



With rivet type



With screw and rivet type

Recommend PCB layout
(Tolerance:±0.05)

NOTES:

- Electrical characteristics:
 - Contact resistance: 20mΩ Max. Initial.
 - Dielectric withstanding voltage: 500V AC(rms) for 1 minute.
 - Insulation resistance: 1000MΩ Min.

2. Environment characteristics:

- Temperature range: -40°C~+105°C.

3. Materials:

- Insulator:PBT+Glass fiber

- Shell:Steel

- Contact:Copper alloy

4. Product number code:

DG1037 - XXXXX - 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
- 6: 4.80mm(Inside thread M2.6*0.45p, outside thread unc#4-40)
- M3: 4.80mm(Inside thread M3.0, outside thread unc#4-40)
- Board lock DIM. F
 - 7: 3.70mm
- Contact plating
 - T: Selective gold flash
 - Si: Full gold flash
- Color of housing
 - K: Black
- Screw type
 - A: With screw type B: With rivet type
 - C: With screw and rivet type
 - D: Rivet type with screws in bulk package
 - E: With rivet type(N/A Thread)
- Shell plating
 - N: Nickel
- Connector type
 - M: Male F: Female
- No. of contact
 - 09,15,25,37



(Series Image-Reference Only)

GENERAL TOLERANCE

X.	±0.60
.X	±0.38
.XX	±0.25



APPD:	兰春华	2023.07.31
CHKD:	陈招	2023.07.31

DRFT:	唐本恒	2023.07.28
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MATERIAL:

MAT NO./REV:

SURFACE/COLOR:

MAT STATUS: 批量

NAME

DG1037-XXXXXXX-XXX

DRAWING NO.

200035044

TYPE

CUSTOMER DRAWING

DRAWING STATUS

已发布

SCALE

1:1

SHEET

1/1