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FOR-1759 Rev.1.8

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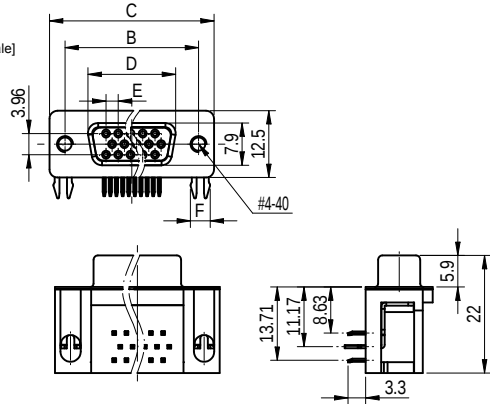
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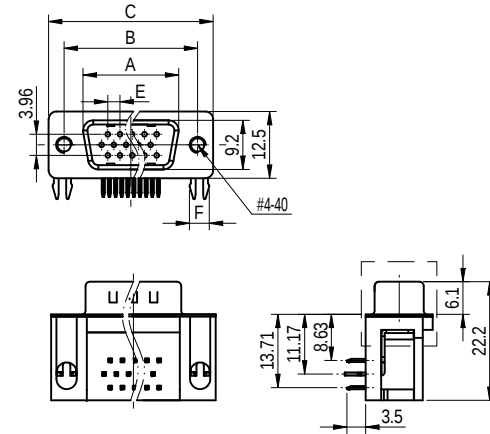
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[Female]



[Male]



With screw type



With screw and rivet type

NOTES:

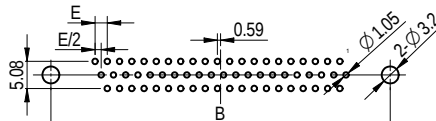
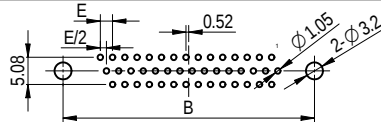
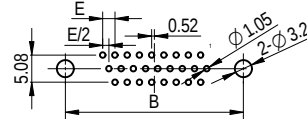
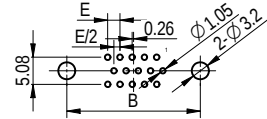
- Electrical characteristics:
 - Contact resistance: 20mΩ Max. Initial.
 - Dielectric withstanding voltage: 500V AC(rms) for 1 minute.
 - Insulation resistance: 1000MΩ Min.
- Environment characteristics:
 - Temperature range: -40°C~+105°C.
- Materials:
 - Insulator:PBT+Glass fiber
 - Shell:Steel
 - Contact:Copper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

DG1038 - X X 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

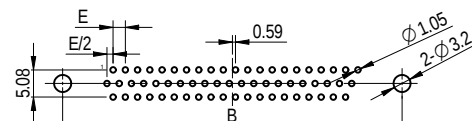
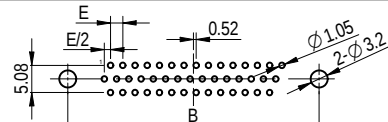
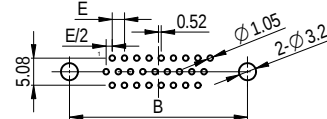
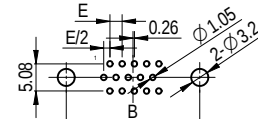
For female only

Recommend PCB layout
(Tolerance:±0.05)



For male only

Recommend PCB layout
(Tolerance:±0.05)



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)

GENERAL TOLERANCE				DEGSON		MATERIAL:		SURFACE/COLOR:	
X	±0.60			APPD:	兰春华	2023.07.31	NAME:		
X	±0.38			CHKD:	陈超	2023.07.31	MAT NO./REV:	/ 00	MAT STATUS: 批量
XX	±0.25			DWFT:	唐本恒	2023.07.28	DG1038-XXXXXXXX-XXX		
00				唐本恒	2023.07.28		DRAWING NO.	200035051	TYPE
REV	ECN		DESCRIPTION	DWFT	DATE		CUSTOMER DRAWING		DRAWING STATUS
							1:1		SHEET
							1/1		

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