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FOR-1755 Rev.1.8

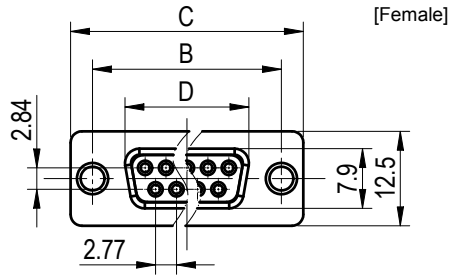
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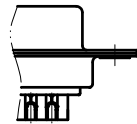
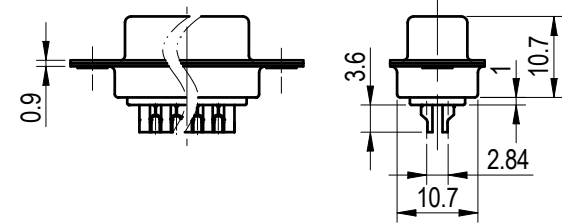
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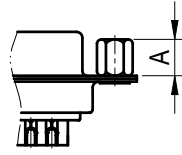
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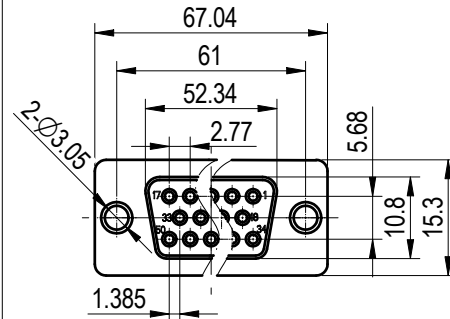
[Female]



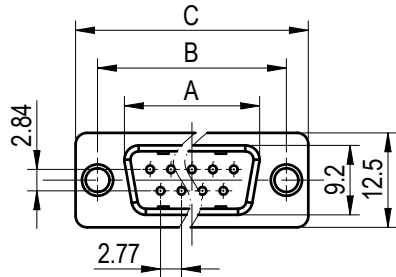
Standard



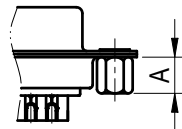
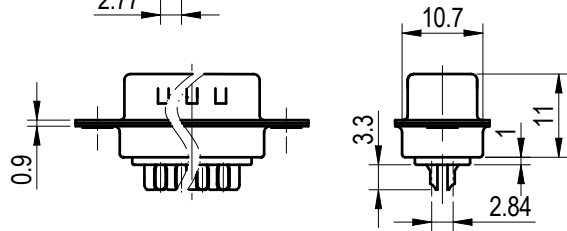
CC type



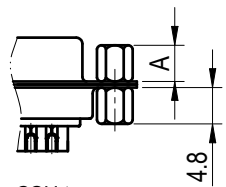
50pin Female Figure



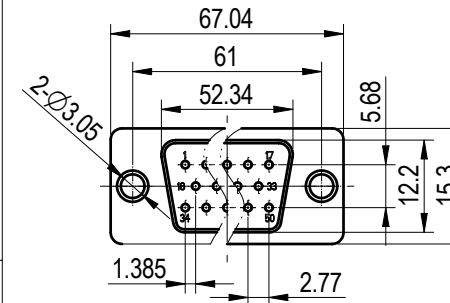
[Male]



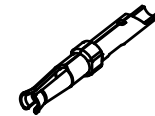
CS type



CSH type



50pin Male Figure



CT Type

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:

DG1033 - X X X X X X - X

Contact type(For Female)
CT: CT type

Screw DIM. A
S: Standard(W/O nut)
1: 5.00 2: 3.00
3: 5.20 4: 4.80
5: 5.80 6: 4.00

Screw type
S: Standard(W/O nut)
1: CC type
2: CS type
3: CSH type

Contact plating
8: Full gold flash
Si: Selective gold flash

Shell plating
N: Front Nickel,Back Tin

Housing color
B: Black W: White
U: Blue

Connector type
M: Male
F: Female

No.of contacts
09,15,25,37,50

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



(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	2023.07.28

DRFT:	唐本恒	2023.07.27
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MATERIAL:		SURFACE/COLOR:			
MAT NO./REV:		/ 00			
MAT STATUS:		批量			
NAME					
DG1033-XXXXXXX-X					
DRAWING NO.		TYPE		DRAWING STATUS	
200035035		CUSTOMER DRAWING		已发布	
				SCALE	
				1:1	
				SHEET	
				1/1	

00			唐本恒	2023.07.27
REV	ECN	DESCRIPTION	DRFT	DATE

⊕	⊖	A4	1mm	(inch)
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