

A diagram of a 2-pin plug with a ground pin. It features a rectangular body with a horizontal slot for the ground pin and two vertical slots for the main power pins. A vertical line indicates the ground pin's position.

5.8

#Close
4#-40U

#Open
4#-40UNC

Technical drawing of a 4-pin connector. The drawing shows a cross-section of the connector with four pins. A dimension line indicates a length of 6.0. A label '4#-40U' is present, pointing to the top of the connector.

Technical drawing of a 6.0mm diameter plug. The drawing shows a cross-section of the plug, which has a hexagonal base and a central threaded hole. A dimension line indicates the diameter of the plug is 6.0mm.

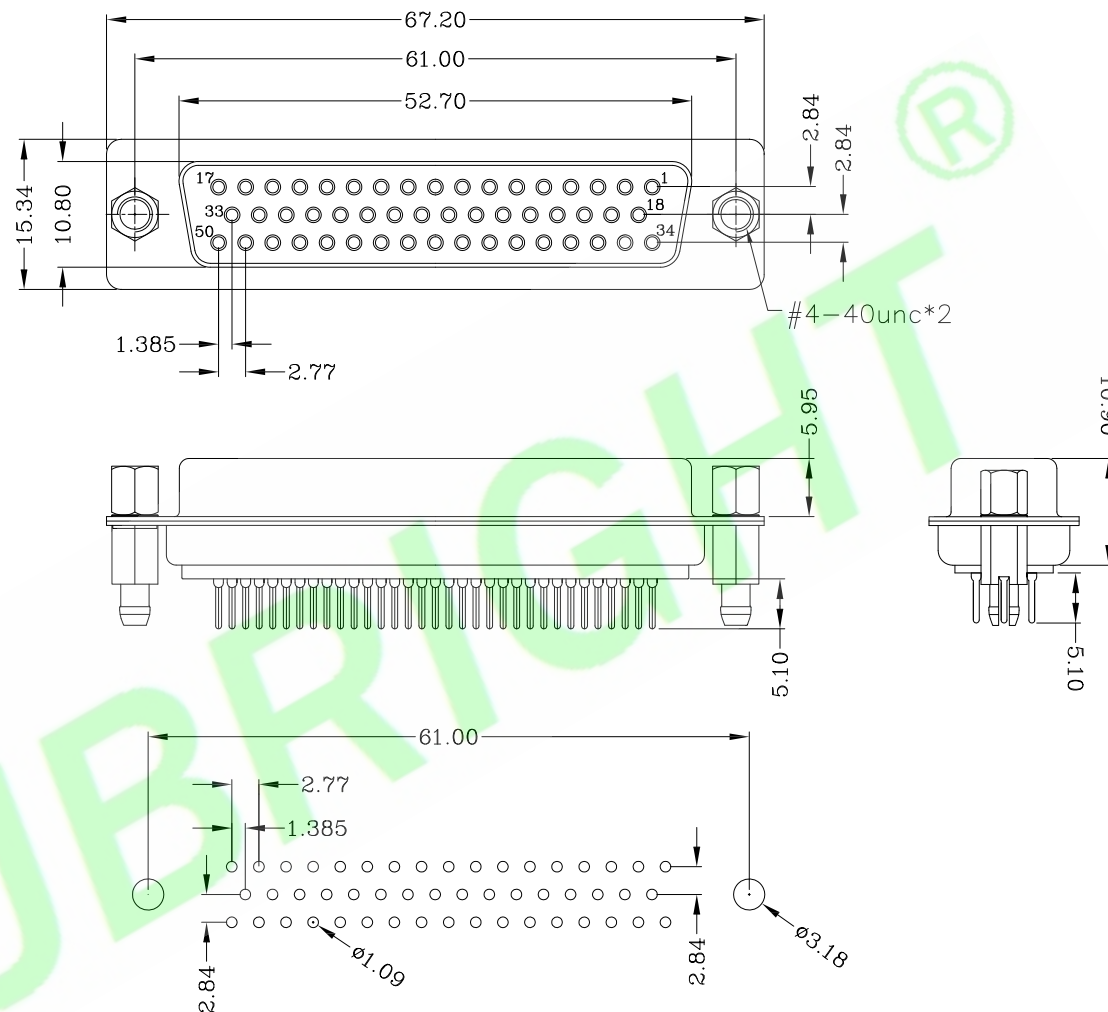
Plated: See Ordering Information

Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$

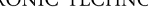
Withstanding Voltage:1000V AC/Minute

1	2	3	4	5	6	7	8
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- 1:—Series No.
2:—S1:Straight Dip Type
3:—No. of Positions
4:—F:Female
5:—A:Gold Flash 1μ "(0.025 μ m)
B:Gold Plated 3μ "(0.075 μ m)
D:Gold Plated 10μ "(0.25 μ m)
E:Gold Plated 15μ "(0.375 μ m)
H:Selective Gold Plated
Q:Tin Plated 100μ "(2.5 μ m)
6:—00:Standard Type(only hole)
01:Front Riveted Nuts
02:Back Rivet Nuts
03:后铜爪
04:前铜螺母/后铜铜爪
7:—B:Black
U:Blue
W:White
8:—A:In bag
C:In Tray



Recommended PCB Layout Tolerance:±0.05

5X			DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : DB10S1-XXFX-XX-XX		HJBRIGHT東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X				LINEAR	ANGLES	DWG. NO.:					
3X			CHKD.: Tony	X.:	X': ±5.0°	TITLE : D-SUB Female Straight Dip Type		SHEET: 1/1			A4
2X				X.X: ±0.35	X.X': ±3.0°			SCALE: 1:1			
1X	ORIGINAL	Kenry	APPD.: Billy	X.XX: ±0.25	X.XX': ±2.0°			UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO.	X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 23-Apr-2016					