

IEEE 1284 Data Cable



Specifications

Molded Connector end Requirements

- Inner Mold using PE
- Copper Foil Wrap and 360° Solder to Connector
- PVC – 45P, Platinum Gray

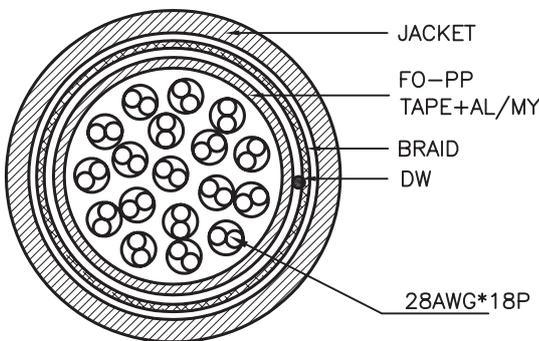
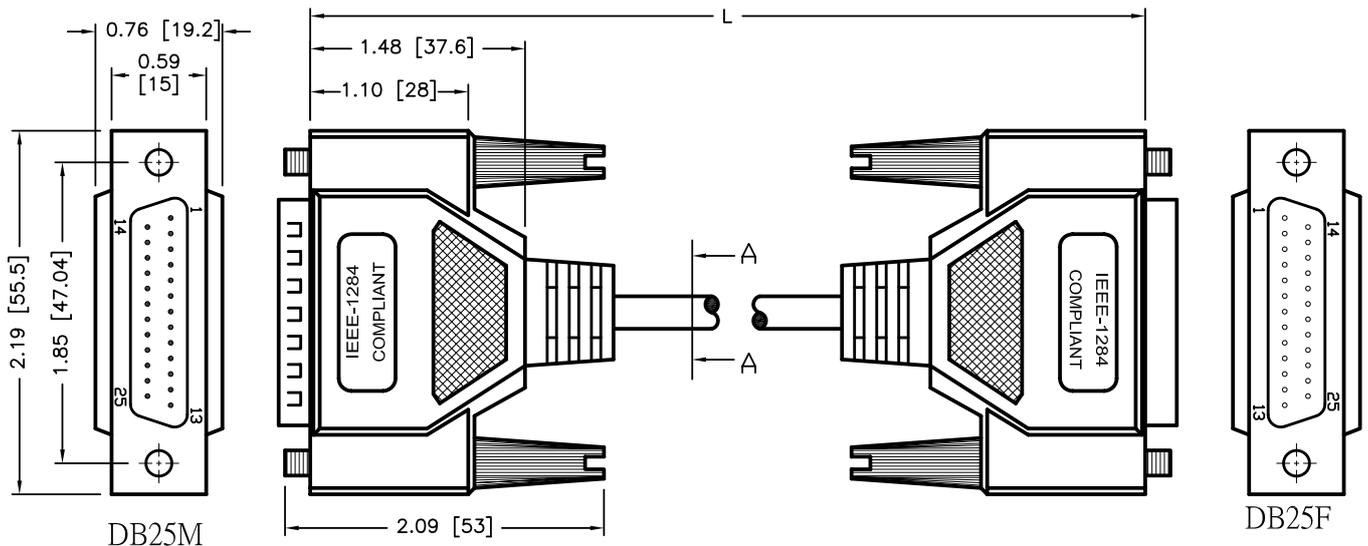
Cable:

- [28AWG (7/0.127) × 18P + FO-PP TAPE + AL/MY+DW (7/0.163) + 85%BD(24/8/0.12)TIN]
- Insulation: PP, OD = Ø0.63 ± 0.05MM
- Colour: Colour Code
- Jacket: 80°C PVC, OD = Ø8 ± 0.2mm
- Colour: Platinum Gray

Thumbscrew: Male 4 × 47mm, Nickel Plating

Connectors: DB25P Male, Nickel Plating, Insulator Colour: Black

Connectors: DB25P Female, Nickel Plating, Insulator Colour: Black



Section A-A

Dimensions : Inches (Millimetres)



Pin Outs

DB25 Male	Wire Colour	DB25 Female	DB25 Male	Wire Colour	DB25 Female
1	Black	1	19	Brown/Black	19
2	Brown	2	19	Red/Black	19
3	Red	3	20	Orange/Black	20
4	Orange	4	20	Yellow/Black	20
5	Yellow	5	21	Green/Black	21
6	Green	6	21	Blue/Black	21
7	Blue	7	22	Purple/Black	22
8	Purple	8	22	White/Black	22
9	White	9	24	Gray/Black	24
10	Gray	10	23	Pink/White	23
11	Pink/Red	11	24	Orange/White	24
12	Orange/Red	12	24	Yellow/White	24
13	Yellow/Red	13	25	Light-Green/Black	25
14	Light-Green	14	25	Light-Blue/Black	25
16	Light-Blue	16	23	Red/White	23
15	White/Red	15	25	Pink/Black	25
17	Pink	17	N/C	Gray/Red & Gray/White	N/C
18	Black/White	18	Shell		Shell

Part Number Table

Description	Length (L)	Part Number
IEEE 1284 Data Cable	72 ± 1 [1829 ± 25.4]	SPC19938
	120 ± 2 [3048 ± 50.8]	SPC19936

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