



Note:

1.Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Brass,t=0.20mm
- 1.3 Shell: Cold rolled steel,t=0.40mm

2.Specification:

- 2.1 Current rating: 1 A Max.
- 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.
- 2.3 Contact resistance: 30 mΩ Max.
- 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.
- 2.5 Total mating force: 5.0 Kgf Max.
- 2.6 Total unmating force: 2.5 Kgf Min.
- 2.7 Temperature range: -55°C~+105°C

3.Finishes:

- 3.1 contacts: Gold flashed 1u".
- 3.2 Shell: Tin plated

PART NO	Color
CDBSXXF	Black
CDBSXXF(BL)	Blue
CDBSXXF(W)	White

Poles	A±0.25	B±0.25	C±0.25
09	30.80	25.00	16.30
15	39.20	33.32	24.70
25	53.05	47.04	38.40
37	69.40	63.50	54.80

4	Back-shell	1	Cold Rolled Steel	T=0.40mm	Tin Plated
3	Front-shell	1	Cold Rolled Steel	T=0.40mm	Tin Plated
2	Contact	9~37	Brass	T=0.20mm	Gold Flashed
1	Housing	2	P.B.T	UL 94-V0	Black/Blue/White
No.	Part Name	Q'ty	Material	Remarks & Thickness	Finish

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