



Note:

1.Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Phosphor bronze,t=0.25mm.
- 1.3 Front shell: Cold rolled steel,t=0.45mm,0.50mm,0.60mm.
- 1.4 Back 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 Temperature range: -55°C~+105°C

3.Finishes:

- 3.1 contacts:Gold flashed 1u",3u",5u",10U",15u",30u".
- 3.2 Shell: Nickel,tin plated

4	Back-shell	1	Cold Rolled Steel	T=0.40mm	Tin Plated
3	Front-shell	1	Cold Rolled Steel	T=0.45mm,0.50mm,0.60mm	Nickel Plated
2	Contact	14-50	Phosphor Bronze	T=0.25mm	Gold Flashed
1	Housing	1	P.B.T	UL 94-V0	Black/White/Blue
No.	Name	Q'ty	Material	Remarks & Thickness	Finish

PART NO	A±0.20	B±0.20	C±0.20	D±0.20
CD-P-14	43.90	36.00	25.50	12.96
CD-P-24	54.70	46.80	36.30	23.76
CD-P-36	67.70	59.70	49.30	36.72
CD-P-50	82.80	74.90	64.40	51.84

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司

DRAWING BY CY
CHECKED BY GENIUS
UNIT / mm SCALE 1 : 1
DATE

X. ±
.X ±
.XX ±
.XXX ±
ANG ±



ORDER INFORMATION

CD-P-xx-LF
SERIES | LEADFREE
14-50WAY
MALE

www.morethanall.com

SIZE A4 PPROJECTION

DESCRIPTION: CENTRONC P.C.B 180° STRAIGHT(M)