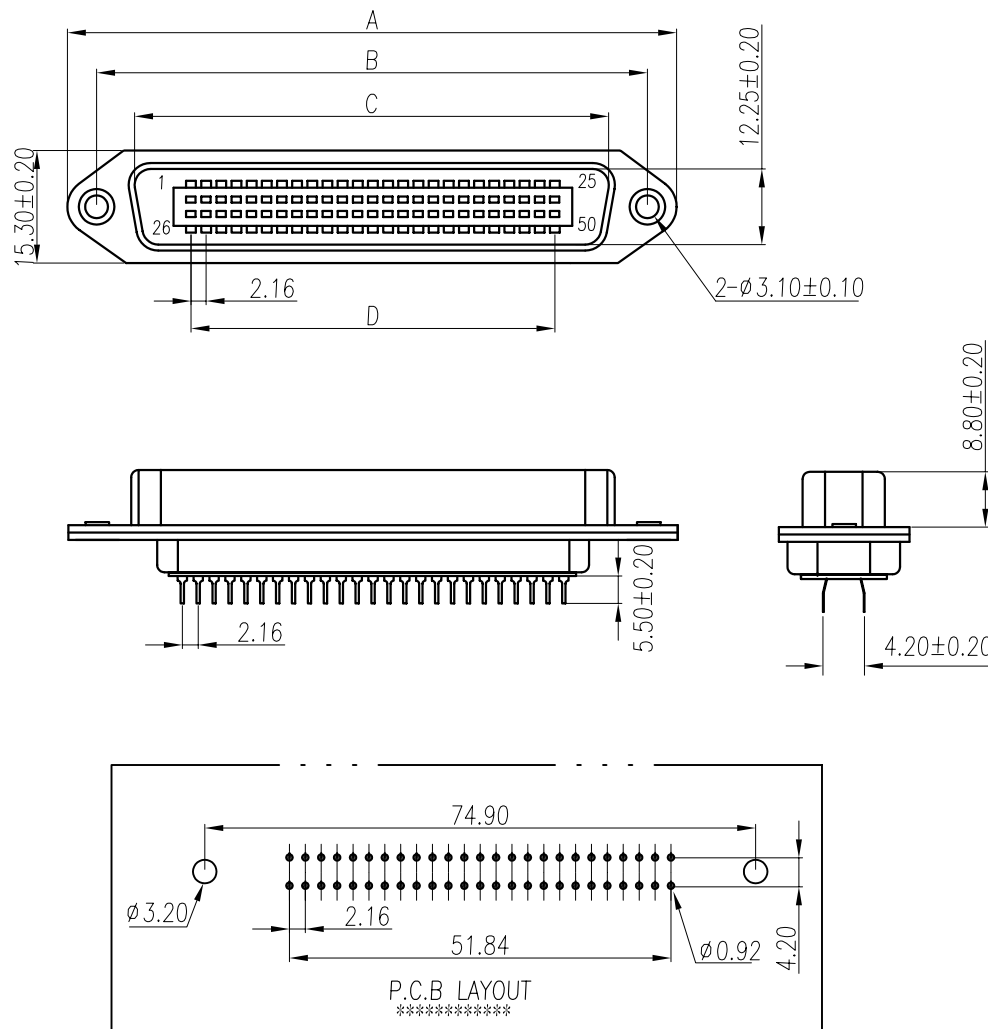




Note:

1.Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.
- 1.2 Contact: Phosphor bronze, $t=0.25\text{mm}$.
- 1.3 Front shell: Cold rolled steel, $t=0.45\text{mm}, 0.50\text{mm}, 0.60\text{mm}$.
- 1.4 Back shell: Cold rolled steel, $t=0.40\text{mm}$.

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: $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$

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	$T=0.40\text{mm}$	Tin Plated
3	Front-shell	1	Cold Rolled Steel	$T=0.45\text{mm}, 0.50\text{mm}, 0.60\text{mm}$	Nickel Plated
2	Contact	14~50	Phosphor Bronze	$T=0.25\text{mm}$	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

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

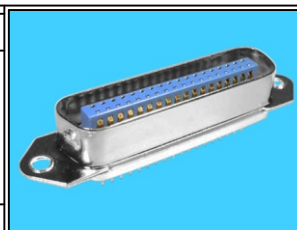
SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±



ORDER INFORMATION

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

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