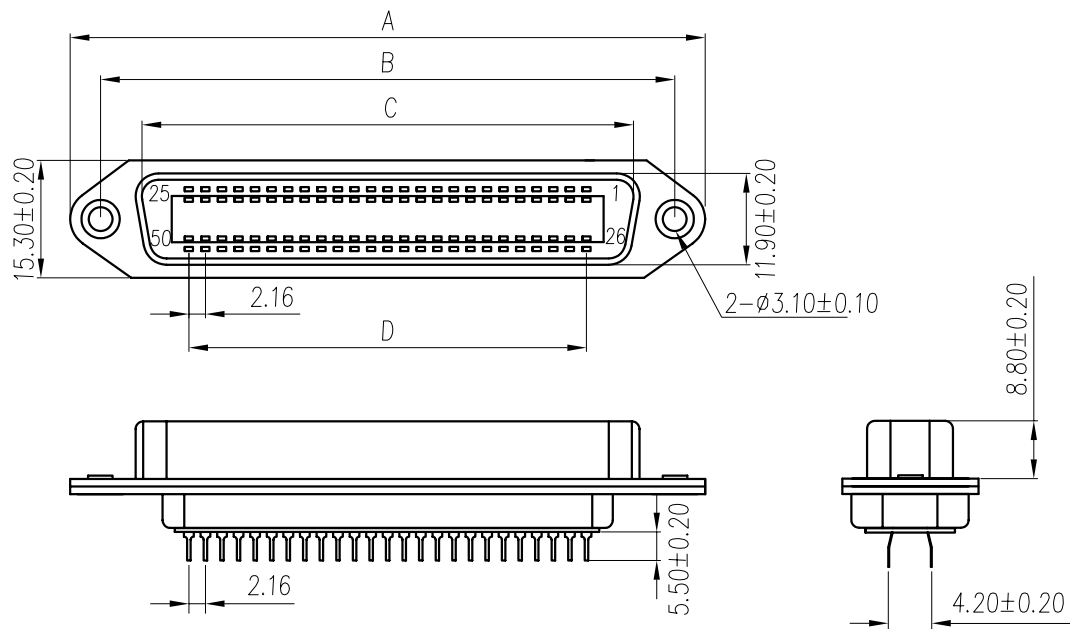


Note:

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 Total mating force: 4.0 Kgf Max.
- 2.6 Total unmating force: 1.0 Kgf Min.
- 2.7 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	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-S-14	43.90	35.99	25.20	12.96
CD-S-24	54.71	46.79	36.00	23.76
CD-S-36	67.69	59.74	48.90	36.72
CD-S-50	82.78	74.85	64.00	51.84

CD-S-xx-LF
LEADFREE
RoHS Compliant

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. CD-S-xx

DWG NO. CD-S-xx

FILE NO.

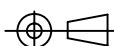
UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.2

.XX ±

.XXX ±

AWG

DESCRIP TION: CENTRONCP.C.B 180° STRAIGHT(F)

AREA

REVISIONS

HK

DATE

煜倫股份有限公司