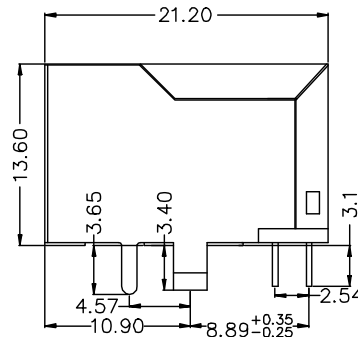
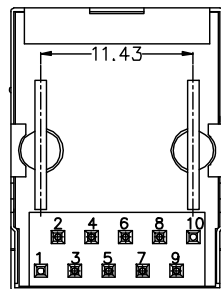


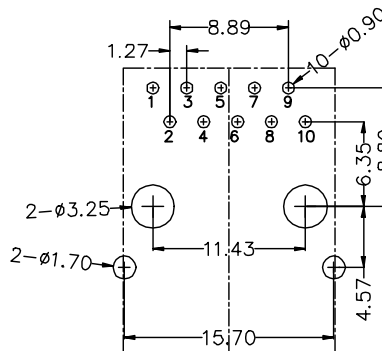
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW

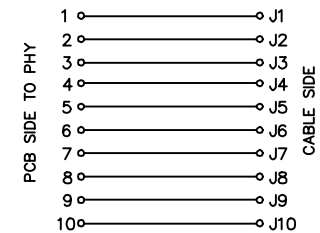


RECOMMENDED PCB LAYOUT

MATERIAL:
HOUSING: PA46,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM}$
SHIELD: C2680,T=0.20MM

MACHANICAL:
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
INSERTION FORCE: 2.2KG.F MAX.
RETENTION STRENGTH : 7.7KG.FBETWEEN JACK AND PLUG. OPERATING
TEMPERATURE: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.
STORAGE TEMPERATURE: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.

ELECTRICAL:
VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ, 1MIN. INSULATION
RESISTANCE: 500 MEGA OHMS MIN. INITIAL
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.



Ordering Information

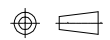
C THB203- 10 XX B 001 F X A X
 No. of pins 10 Standard Plating 02=Gold Flash Color 1=Black Standard Packing B=Tray



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REV. B UNIT. mm SCALE. 1:1

3RD. ANG
PROJ.



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GENERAL TOLERANCE

X. 5.0'	X. ? .35
.X 3.0'	.X ? .30
.XX 2.0'	.XX ? .25
.XXX 1.0'	.XXX ? .15

DESIGNED:

DATE:

DWG. NO.

CTHB203-CB001

TITLE.

RJ45 90° 1*1 10P10C

CHECKED:

DATE:

PART NO.

CTHB203-10XXB001FXAX

APPROVED:

DATE: