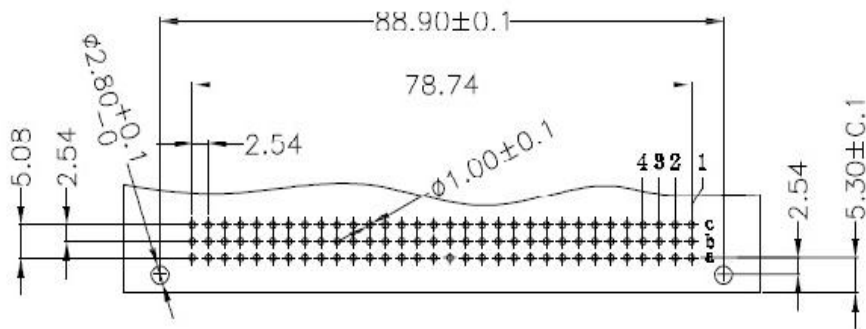
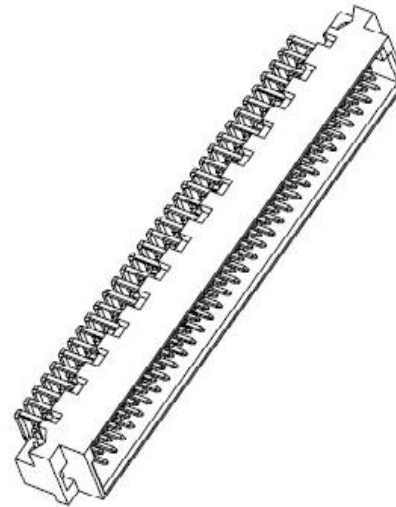
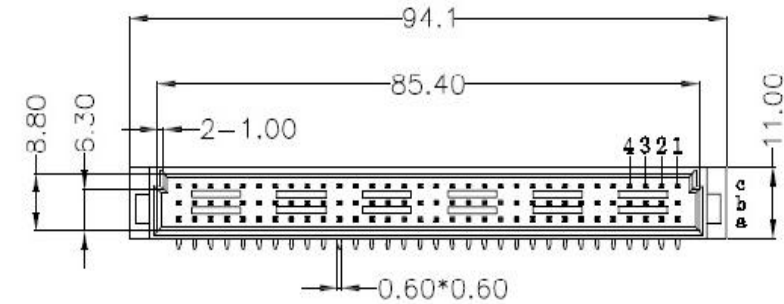
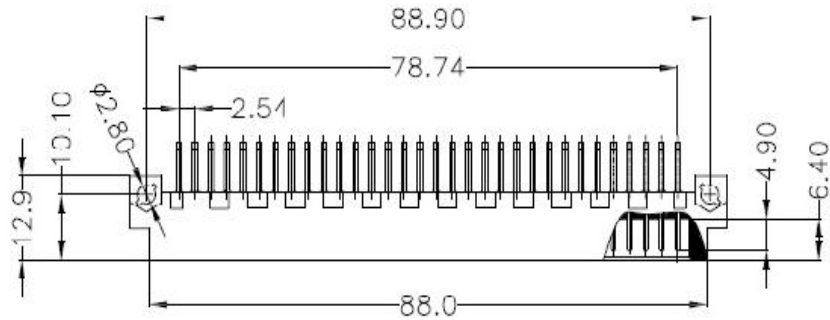


ITEM:396 3*32=96PIN M R



PCB LAYOUT(RECOMMENDED)
(TOP VIEW TOL. :±0.05)

SPECIFICATION

MATERIAL

Housing:PBT15%PC UL94V 0

Contacts:Brass

CONTACT PLATING

G-GOLD FLASH PLATED ALL OVER, Ni UNDER PLATED ALL OVER.

T-TIN PLATED ALL OVER, Ni UNDER PLATED ALL OVER.

S-GOLD FLASH PLATED ON CONTACT AREA, TIN

PLATED ON SOLDER TAIL, Ni UNDER PLATED ALL OVER.

A=5u" (Selective) R=3u" (Selective)

B=10u" (Selective) P=8u" (Selective)

C=15u" (Selective) E=2u" (Semi-Gold Matte Tin)

D=30u" (Selective) F=3u" (Semi Gold Matte Tin)

V=1u" (Selective) U=5u" (Semi-Gold Matte Tin)

N=3u" (Gold)

ELECTRICAL

Current rating: 2 Amps .

Contact resistance: 20 mohms initial

Insulation resistance: 100000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC / minute

Operating temperature: -55° C TO +125° C

Part no. A02 A - 096 M X R F A E X
1 2 3 4 5 6 7 8 9 10

1. SERIES NO.

2. TYPE:

A-Standard

3. CONTACT NUMBER

4. CONTACT TYPE:

M=Male

5. CONTACT AREA PLATING:

SEE SPECIFICATION

6. FUNCTION OPTION:

R=Right angle

7. PROCESS OPTION:

F=3*32 Housing (Male=90°
Female=180°)

8. ROW SPACING:

A=2.54mm(a+b+c)

9. CONTACT LENGTH:

E=3.0mm(Right angle only)

10. INSULATOR COLOR:

5=BEIGE

A=Champagne

RUI CHI