

Notes:

1. Electrical Specifications:

Voltage: 30V

Current: 1.5 AMPS

Contact Resistance: 50mΩ[max.

Shell Resistance: 50mΩ[

Insulation Resistance: 100 MΩ[min.

Dielectric Withstand: 100Vdc

2. Temperature Range:

Operating: -40°C ~ +85°C

Storage: -40°C ~ +105°C

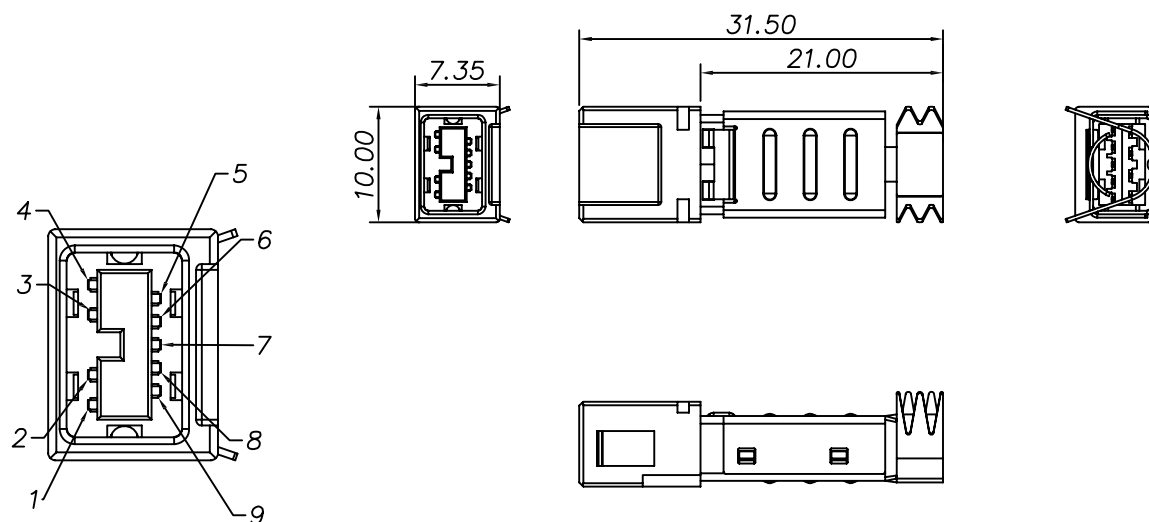


TABLE:

ITEM	DESCRIPTION	Quantity
A	Beta Cover	1 PCS
B	Main Shell	1 PCS
C	Upper Shell	1 PCS
D	Plug Kit	1 SET

SHEET:1/3

FU-YAO TECHNOLOGY CO., LTD.

復堯科技股份有限公司

MODEL NAME:

IEEE-1394 9PIN MALE SOLDER
TYPE, BETA

MARK EXPLAIN:

⚠:Revision Change

①:Important Dimension

①:Note

TOLERANCE:

0.000: ±0.05

0.00 : ±0.10

0.0 : ±0.15

0. : ±0.20

ANGLE: ±3.0°

UNIT: mm

PART NO.

APPROVED BY: ALBERTA

CHECKED BY: EDEA

DRAW BY: ALAN

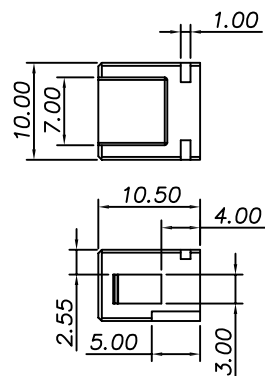
FILE NO.FIG02902

SCALE: FREE

DATE : 1040415

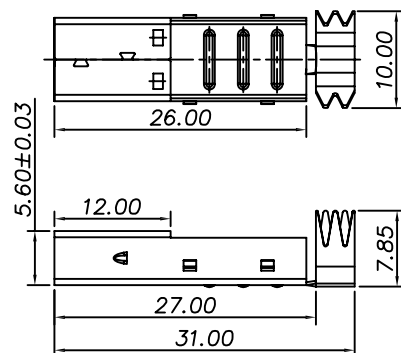
RoHS COMPLIANT

REV	DATE	DESCRIPTION
A	04/15/"15	#001 (Official Drawing)



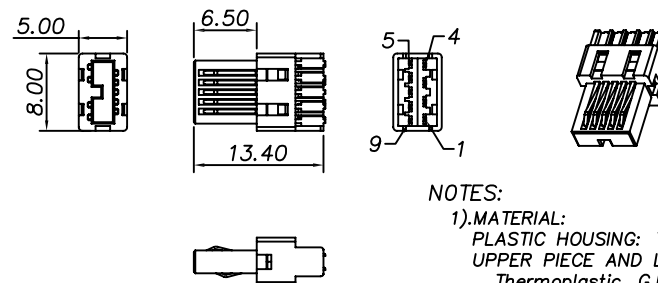
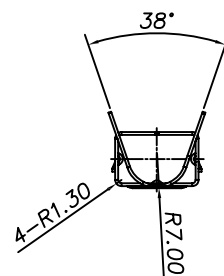
Notes:
1). MATERIAL: Thermoplastic (UL94V-0)

BETA COVER



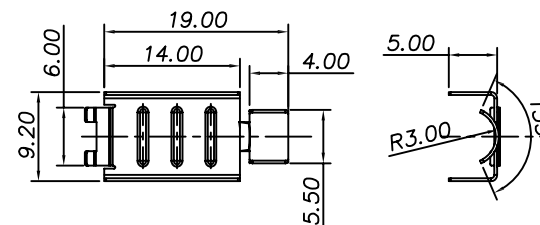
NOTES:
1) MATERIAL: SPCC $t=0.30\text{mm}\pm0.02$.
2) FINISH: 120u"Tin/LEAD OVER 50u" Ni.

MAIN SHELL



NOTES:
1). MATERIAL:
PLASTIC HOUSING: Thermoplastic, G.F UL94-V0
UPPER PIECE AND LOWER PIECE:
Thermoplastic, G.F UL94-V0
CONTACT: Copper Alloy

PLUG KIT



NOTES:
1) MATERIAL: SPCC $t=0.30\text{mm}\pm0.02$.
2) FINISH: 120u"Tin/LEAD OVER 50u" Ni.

UPPER SHELL

SHEET:2/3

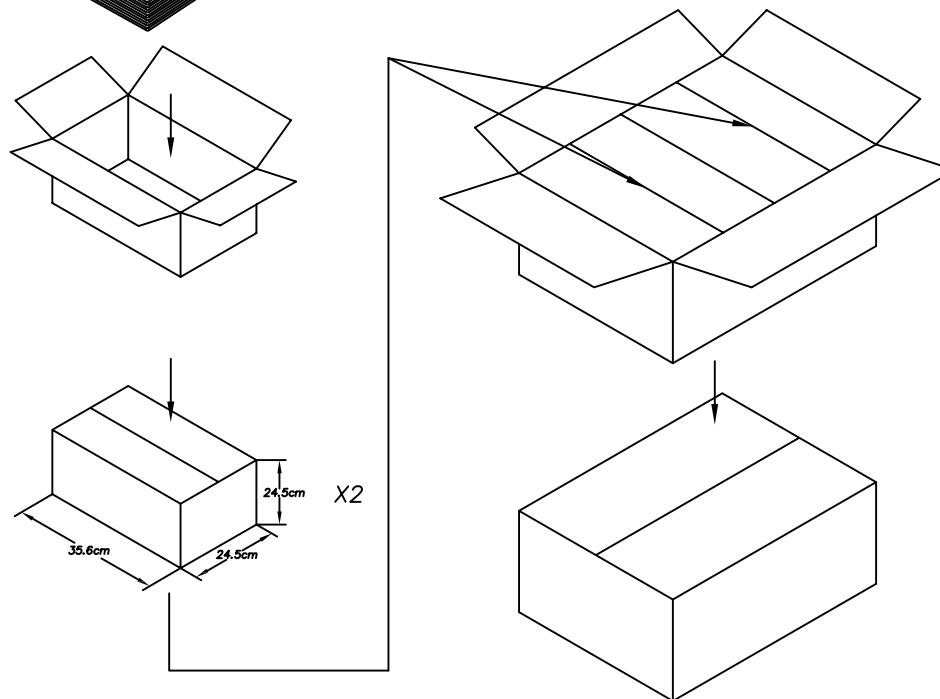
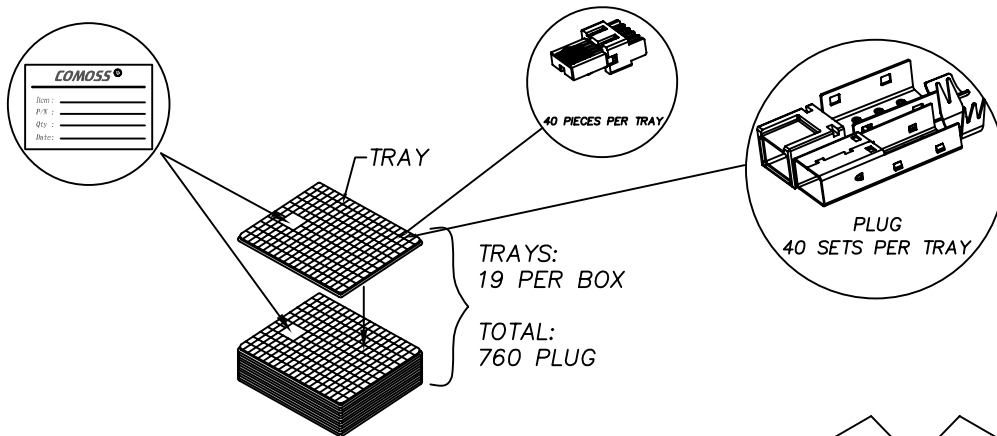
FU-YAO TECHNOLOGY CO., LTD.
復堯科技股份有限公司

MODEL NAME:
IEEE-1394 9PIN MALE SOLDER
TYPE, BETA

MARK EXPLAIN:
△:Revision Change
①:Important Dimension
①:Note

TOLERANCE:
0.000: ±0.05
0.00 : ±0.10
0.0 : ±0.15
0. :
ANGLE: $\pm3.0^\circ$
UNIT: mm

PART NO.
APPROVED BY: ALBERTA
CHECKED BY: EDEA
DRAW BY: ALAN
FILE NO.FIG02902
SCALE: FREE
DATE : 1040415



PACKING(BETA)

SIZE: 505X371X260

SHEET:3/3

FU-YAO TECHNOLOGY CO., LTD.

復堯科技股份有限公司

MODEL NAME:

IEEE-1394 9PIN MALE SOLDER
TYPE, BETA

MARK EXPLAIN:

⚠:Revision Change

①:Important Dimension

①:Note

TOLERANCE:

0.000: ±0.05

0.00 : ±0.10

0.0 : ±0.15

0. : ±0.15

ANGLE: ±3.0°

UNIT: mm

PART NO.

APPROVED BY: ALBERTA

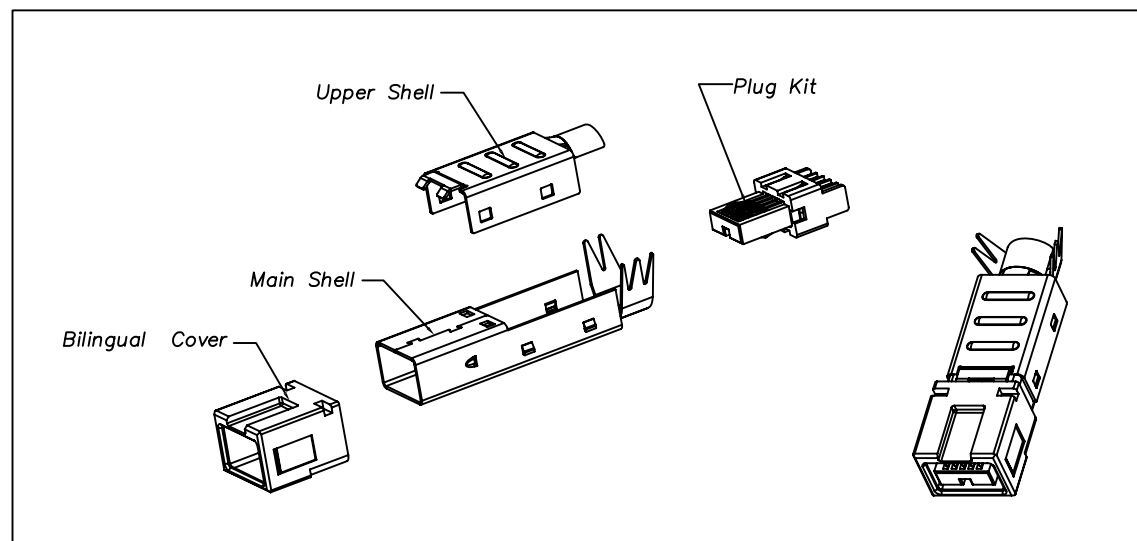
CHECKED BY: EDEA

DRAW BY: ALAN

FILE NO.FIG02902

SCALE: FREE

DATE : 1040415



Notes:

1. Electrical Specifications:

Voltage: 30V

Current: 1.5 AMPS

Contact Resistance: 50mΩ max.

Shell Resistance: 50mΩ

Insulation Resistance: 100 MΩ min.

Dielectric Withstand: 100Vdc

2. Temperature Range:

Operating: -40°C ~ +85°C

Storage: -40°C ~ +105°C

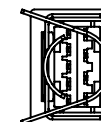
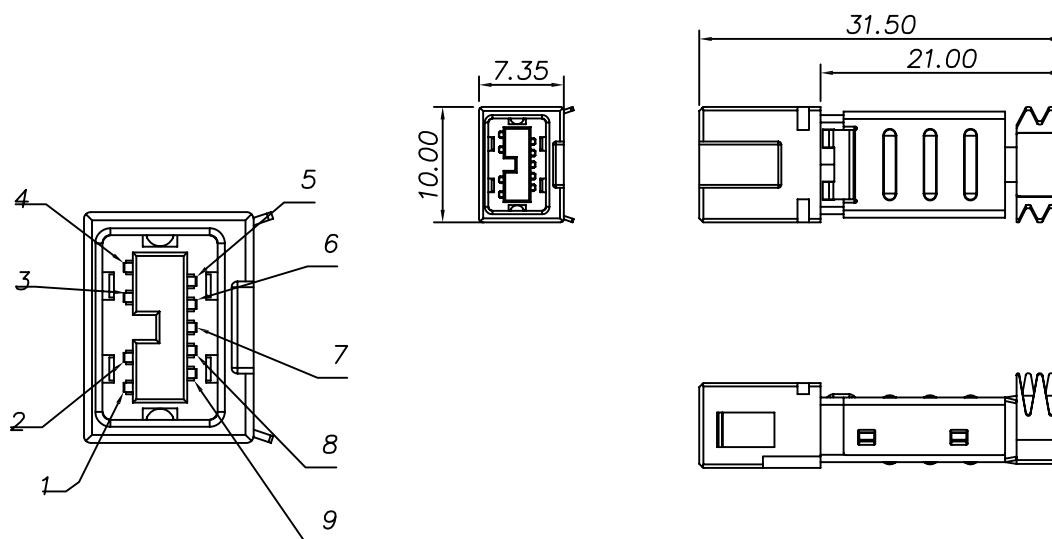


TABLE:

ITEM	DESCRIPTION	Quantity
A	Bilingual Cover	1 PCS
B	Main Shell	1 PCS
C	Upper Shell	1 PCS
D	Plug Kit	1 SET

SHEET:1/3

FU-YAO TECHNOLOGY CO., LTD.

復堯科技股份有限公司

MODEL NAME:

IEEE-1394 9PIN MALE SOLDER
TYPE, BILINGUAL

MARK EXPLAIN:

⚠:Revision Change

①:Important Dimension

①:Note

TOLERANCE:

0.000: ±0.05

0.00: ±0.10

0.0: ±0.15

0.0: ±0.15

ANGLE: ±3.0°

UNIT: mm

PART NO.

APPROVED BY: ALBERTA

CHECKED BY: EDEA

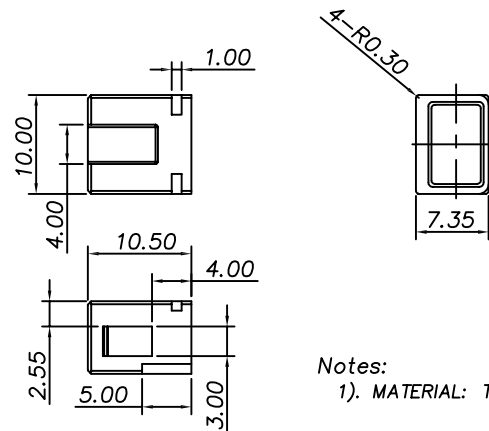
DRAW BY: ALAN

FILE NO.FIG02903

SCALE: FREE

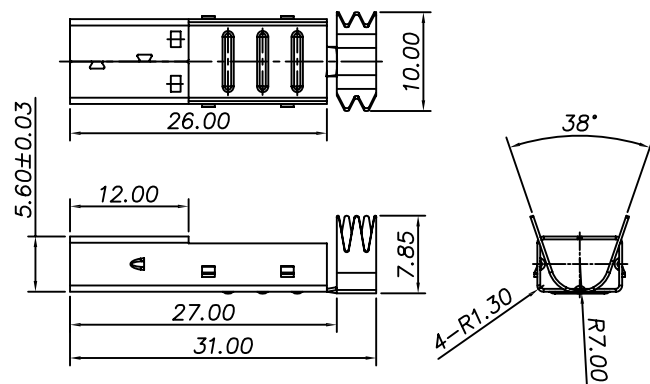
DATE: 1040415

RoHS COMPLIANT



Notes:
1). MATERIAL: Thermoplastic(UL94V-0)

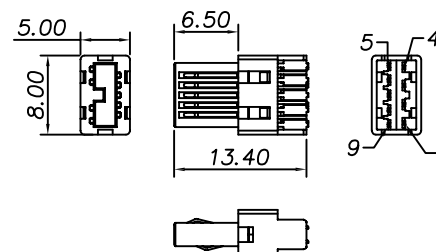
BILINGUAL COVER



NOTES:
1) MATERIAL: SPCC $t=0.30\text{mm}\pm0.02$.
2) FINISH: 120u" Tin/LEAD OVER 50u" Ni.

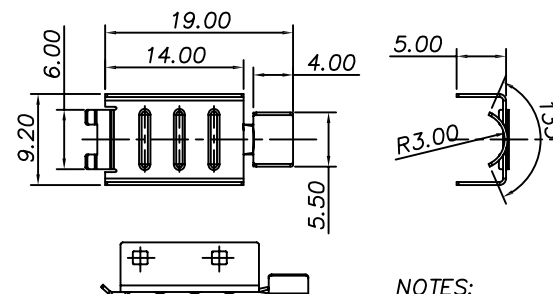
MAIN SHELL

REV	DATE	DESCRIPTION
A	04/15/"15	#001 (Official Drawing)



NOTES:
1). MATERIAL:
PLASTIC HOUSING: Thermoplastic, G.F. UL94-V0
UPPER PIECE AND LOWER PIECE:
Thermoplastic, G.F. UL94-V0
CONTACT: C5191R-H

PLUG KIT



NOTES:
1) MATERIAL: SPCC $t=0.30\text{mm}\pm0.02$.
2) FINISH: 120u" Tin/LEAD OVER 50u" Ni.

UPPER SHELL

SHEET:2/3

FU-YAO TECHNOLOGY CO., LTD.
復堯科技股份有限公司

MODEL NAME:
IEEE-1394 9PIN MALE SOLDER
TYPE, BILINGUAL

MARK EXPLAIN:
⚠:Revision Change
①:Important Dimension
①:Note

TOLERANCE:
0.000: ±0.05
0.00 : ±0.10
0.0 : ±0.15
0. :
ANGLE: $\pm3.0^\circ$
UNIT: mm

PART NO.

APPROVED BY: ALBERTA

CHECKED BY: EDEA

DRAW BY: ALAN

FILE NO.FIG02903

SCALE: FREE

DATE : 1040415

