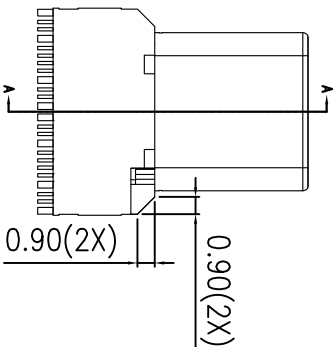
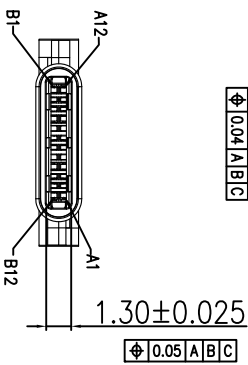
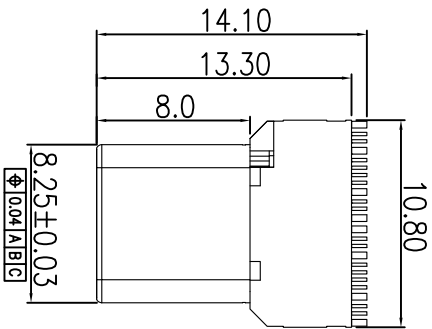


PART NUMBER : JCN-32CA-BAC-XXX1

Plastic Color:

A=Blue

B=Black

Gold Plating:

G=Gold Flash

A=3u"

B=6u"

C=10u"

D=15u"

E=30u"

Package:

R=Reel

T=Tray

U=Tube

Contact solder tail



NOTES:

1. ELECTRICAL CHARACTERISTICS:

1-1 CONTACT CURRENT RATING:

1.25A FOR VBUS PIN AND ITS CORRESPONDING GND PIN,
0.25A MIN FOR ALL OTHER CONTACTS.

1-2 CONTACT RESISTANCE:

INITIAL 40 MILLIOHMS MAX FOR VBUS AND GND CONTACT,
INITIAL 50 MILLIOHMS MAX FOR ALL OTHER CONTACT,

1-3 DIELECTRIC WITH STANDING: WITHSTAND100 VAC (RMS)

2. MECHANICAL CHARACTERISTICS:

2-1 CONNECTOR INSERTION FORCE: 5N~20N .

2-2 CONNECTOR EXTRACTION FORCE: 8~20N MIN INITIAL,6~20N MIN AFTER DURABILITY.

2-3 DURABILITY: 10000 CYCLES.

2-4 OPERATING TEMPERATURE RANGE: -20°C TO +85°C

3. DIMENSIONS ARE IN MILLIMETERS, BRACKETED DIMENSIONS ARE INCHES EQUIVALENTS.

4. RECOMMENDED PROCESS: IR REFLOW PEAK TEMPERATURE 260°C

5. THE CONNECTOR IS ROHS COMPLANT AND HALOGEN FREE.

6. WHEN PLUG IS INSERTED INTO CONNECTOR IN WORSE CONDITION, SPRING TIP TOUCH PCB, SO INHIBIT CIRCUIT IN SPRING TIP AREA.

CHECKED

Leon

APPROVED

Xavier

REV.

X1

MARK

UNLESS OTHERWISE SPECIFIED TOLERANCE

Dimension Range Tolerance

X.X ±0.35

X.XX ±0.25

X.XXX ±0.15

ANGLE ±5°

NAME

UNIT

SCALE

N/A

SIZE

A4

ANGLE

SHEET

1/2

SIZE

mm

SIZE

mm

SIZE

US832 gmx2 c,1 Row SMT,0.075mm,Pipe Shell,Plug

Material/Plated/Notes

①SHIELD : STAINLESS STEEL/NICKEL PLATING

②HOUSING : HIGH TEMPERATURE PLASTIC

③CONTACTS : COPPER ALLOY/NICKEL

④UNPLATED OVERAL,LEAD FREE TIN

ALLOY AT TERMINATION.

PART NO.

JCN-32CA-BAAC-XXX1

DOC. NO.

JCN-32CA-BAAC-XXX1

HF

ROHS

COMPONENT PRODUCT

THIS IS A ROHS COMPLIANT

COMPONENT PRODUCT

COMPONENT PRODUCT

V-GENERAL TECHNOLOGY

維納科技股份有限公司

Design drawing

