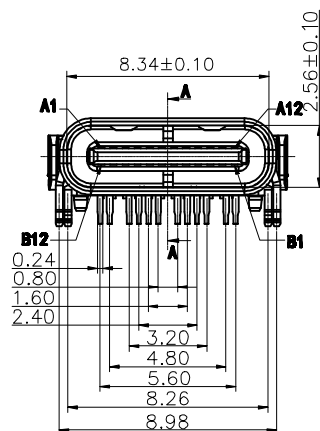
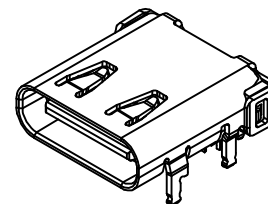
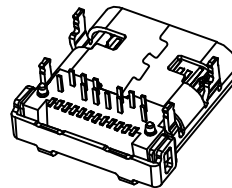
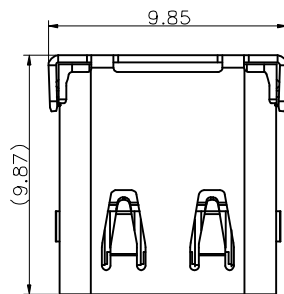


SECTION A-A
SCALE 1:1

NOTE:

1. Electrical Characteristics:

1-1: Current Rating: 5A For Pin(A4,A9,B4,B9)

1.25A For Pin(B5)

0.25A For Others Pin

1-2: VOLTAGE RATING:5.0V

1-3: Insulation Resistance: 100MΩ Min.

1-4: Contact Resistance:

VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.

SHIELD:50mΩ/MAX.

SHIELD:LLCR MAX. CHANGE OF ALL PINS: 10mΩ.

1-5: Dielectric Withstanding Voltage: 100V/AC 1Minute

2. Mechanical Characteristics:

Insertion Force: 5~20N

Extraction Force: Initial: 8~20N

After durability: 6~20N

Durability :10000 Cycles

3. Operating Temperature: -25°C TO +85°C

4. MATERIAL SPECIFICATION:

4-1.HOUSING:LCP COLOR BLACK UL94 V-0.

4-2.CONTACTS:COPPER ALLOY(C18400) T=0.12

4-3.SHIELDING PLATE: STAINLESS STEEL(SUS301) T=0.15

4-4.SHELL: STAINLESS STEEL(SUS304) T=0.30

4-5.EMI: STAINLESS STEEL(SUS304) T=0.10

All materials must meet GREENCONN hazardous substances control standards.

Ordering Information

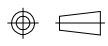
C	UZB275	-	24	XX	B	002	C	X	9	X
	No.of pins			Standard Plating 09=Gold 3u" Selective Plating 05=Gold Flash/Tin			Color 1=Black		Standard Packing D=Tape&Reel	



Website:www.greenconn.com
E-mail:sales@greenconn.com

REV. 01 UNIT. mm SCALE. 1:1

3RD.ANG
PROJ.



PAGE. 1/2

GENERAL TOLERANCE

X'±5.0'	X.±/
.X'±3.0'	.X±0.30
.XX'±2.0'	.XX±0.25
.XXX'±1.0'	.XXX±0.15

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

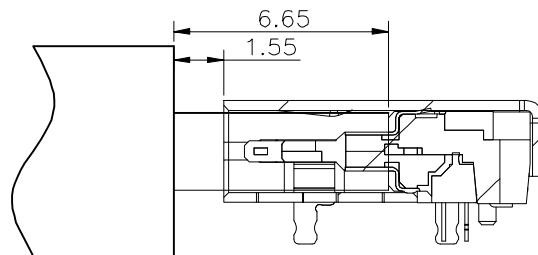
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PART NO.

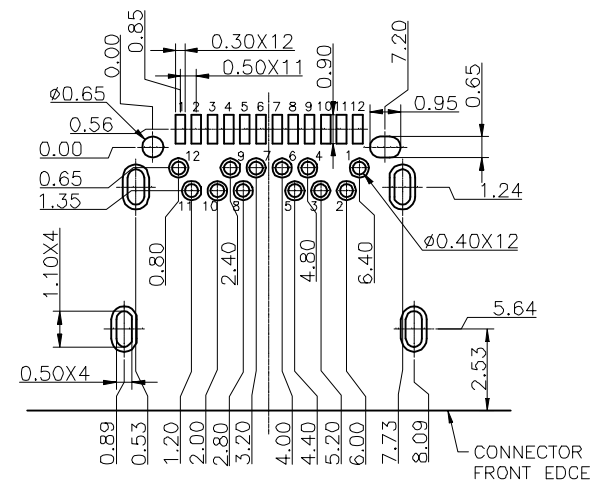
CUZB275-24XXB002CX9X

TITLE.

USB C F TYPE 24PIN DIP+SMT CONN



MATING



RECOMMEND P.C.B LAYOUT(T=1.00mm)
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	P1	GND



3RD.ANG
PROJ.
PAGE. 2/2

GENERAL TOLERANCE	
X' $\pm 5.0^\circ$	X. $\pm /$
.X' $\pm 3.0^\circ$	.X ± 0.30
.XX' $\pm 2.0^\circ$	.XX ± 0.25
.XXX' $\pm 1.0^\circ$	.XXX ± 0.15

DESIGNED:
CHECKED:
APPROVED:

DATE:
DATE:
DATE:

DWG. NO.
CUZB275-CB002C9
PART NO.
CUZB275-24XXB002CX9X

TITLE.
USB C F TYPE 24PIN DIP+SMT CONN