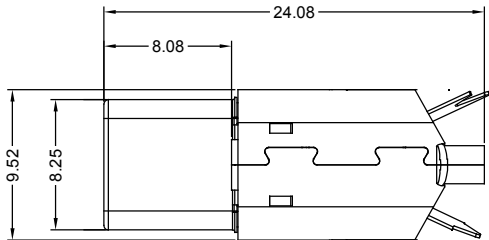
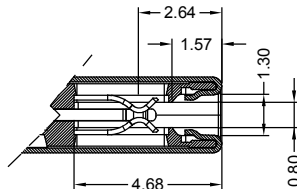
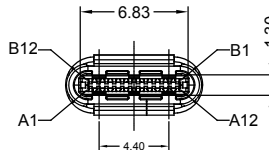
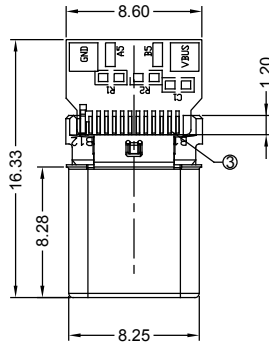
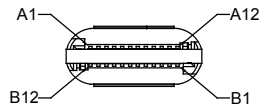


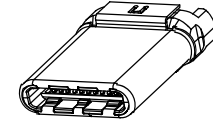
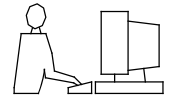
A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2-	Vbus	SBU1	D-	D+	CC	Vbus	TX1-	TX1+	GND
GND	TX2+	TX2-	Vbus	Vconn			SBU2	Vbus	RX1-	RX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12



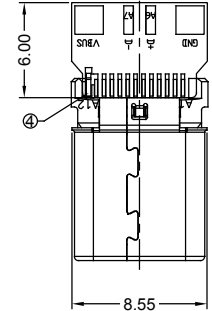
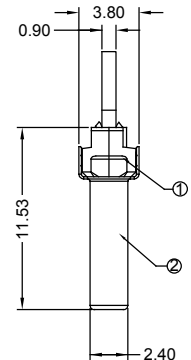
TOLERANCE UNLESS OTHERWISE SPECIFIED IN MM:
 0.0 ± 0.38 ANGLE ±3°
 0.00 ± 0.25
 0.000 ± 0.13



THIS IS A C.A.D. GENERATED DRAWING
 DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①
REDRAWN R.STA.MONICA	② SEPT.15/2015
DIMS UPDATE C.B	③ OCT.11/2016
PLATING OPTIONS UPDATE C.B	④ APR.12/2017



NOTES:

1. SPECIFICATIONS

- 1.1 Voltage: 30 V AC (RMS)
- 1.2 Current Rating: 3.0A for Vbus and corresponding GND
0.25A for all other contacts
- 1.3 Contact Resistance: 30 Milliohms Max. for Vbus and GND
50 Milliohms Max. for all other contacts
- 1.4 Insulation Resistance: 100 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 100V AC/Minute
- 1.6 Total Mating Force: 5N~20N at 12.5mm/sec. Max.
- 1.7 Total Unmating Force: 8N~20N at 12.5mm/sec. Max.
- 1.8 Operating Temperature: -55°C to +85°C

2. MATERIAL:

- 2.1 Housing: Thermoplastic, UL 94V-0, Black Color
- 2.2 Shell: Stainless Steel all over Nickel Plating
- 2.3 Contact: Copper Alloy with Gold Plating on Contact Area, all over Nickel Plating
- 2.4 GND Latch: Stainless Steel all over Nickel Plating Tab with Lead Free Tin Alloy
- 2.5 Back Shell: Stainless Steel all over Nickel Plating

3. PART NUMBER:

- 690-024-260-900 for Gold flash plating
- 690-024-360-900 for 15µ" Gold

USB 3.1 TYPE C TO 2.0 PLUG CONNECTOR

ACAD REFERENCE NO.: 690-024-260-900

DRAWN: R.STA.MONICA

DATE: SEPT.15/2015

CHECKED:

DATE:

PART NUMBER

SEE DRAWING

SHEET 1 OF 1

DRAWING NUMBER

690-024-260-900

ISSUE

4



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCE.



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 TORONTO, ONTARIO
 CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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