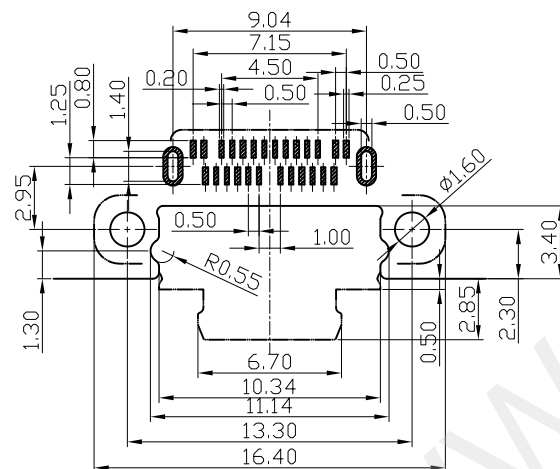
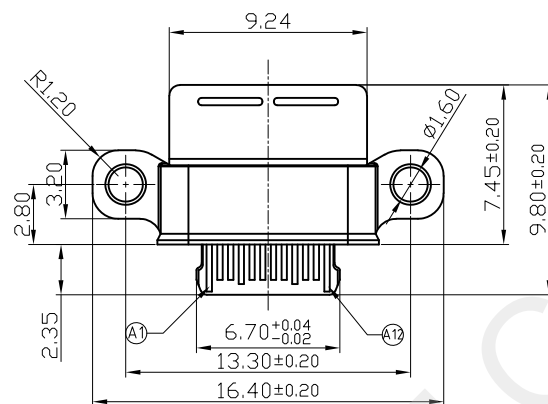
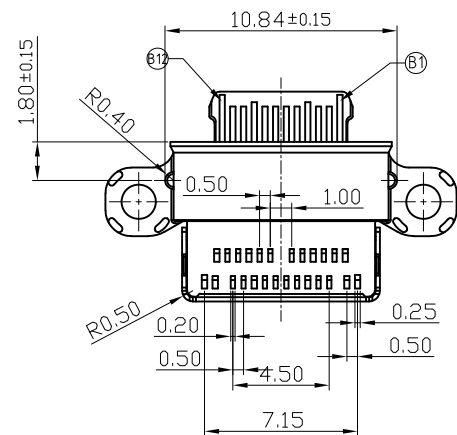
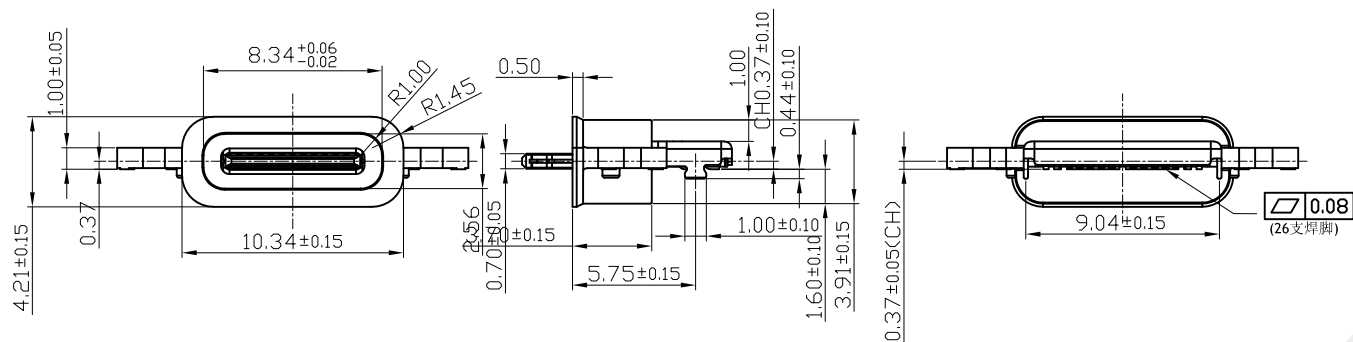
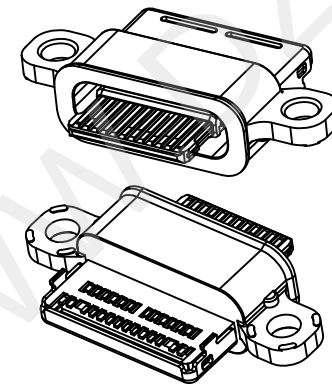




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

Pin	Name	Pin	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	B1	GND



NOTES:

SPECIFICATION:

1. CURRENT RATING: 8.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES
9. WATERPROOF: IP-X6

EMI Terminal-2	1pcs	STAINLESS STEEL SUS304-1/2H T=0.10mm	CLEAN
EMI Terminal-1	1pcs	STAINLESS STEEL SUS304-1/2H T=0.10mm	CLEAN
GLUE	1pcs	EPOXY	BLACK COLOR
GROUND PLATE	1pcs	STAINLESS STEEL SUS304-H T=0.15mm	SOLDER AREA:1.25um Ni Min.(LAYER 1)
IM SHELL	1pcs	STAINLESS STEEL SUS304-H T=0.20mm	CLEAN
SUB SHELL	1pcs	STAINLESS STEEL SUS316L T=0.20mm	All over 1.25um Ni Min.(LAYER 1)
BOTTOM CONTACT	1set	C18400 R540 T=0.12mm	Min 0.76um Au on exposed contact area of mating side and Min 0.076um Au all over of contact including side and bottom side(LAYER 2). All over 1.25um Ni Min.(LAYER 1)
TOP CONTACT	1set	C18400 R540 T=0.12mm	
INSERT MOLD 3RD	1pcs	DSM PA46 HFX33S	UL94V-0 / BLACK
INSERT MOLD 2ND	1pcs	DSM PA46 HFX33S	UL94V-0 / BLACK
INSERT MOLD 1ST	1pcs	DSM PA46 HFX33S	UL94V-0 / BLACK
HSG IM SHELL	1pcs	NYLON PA10T VICNYL R6036NH	UL94V-0 / BLACK
NAME	QTY	MATERIAL	FINISH



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TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15

X' ±2" X.X" ±0.5"

UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME: USB TYPE C 防水母座24P

双贴沉板1.6 CH0.37带螺丝孔 L9.8 8A 露舌

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HVC784-USBC24-160

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

HVC-2609041834

SHEET NO.

1 OF 1