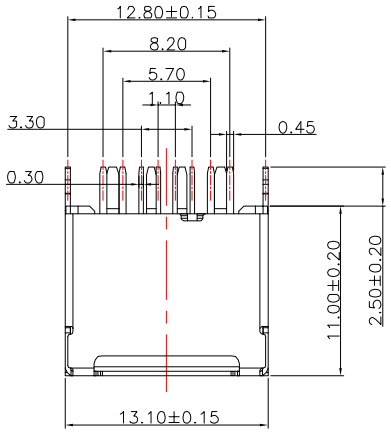
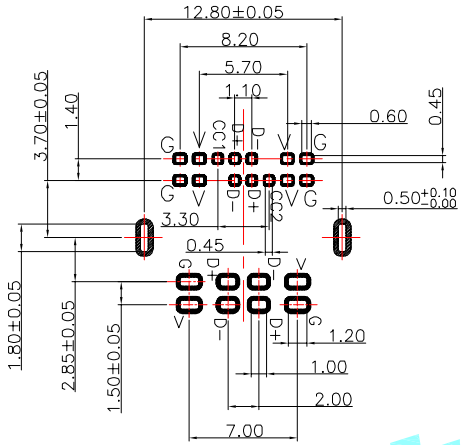
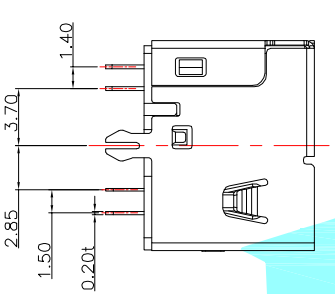
ROHS

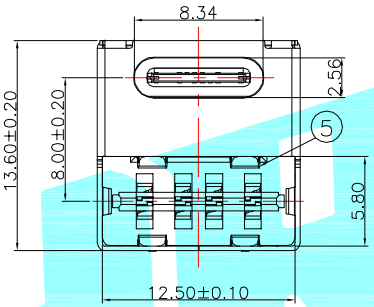


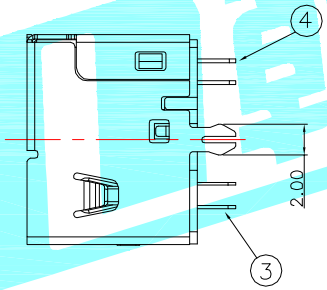


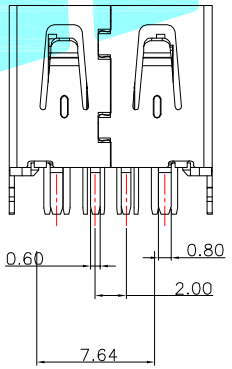
Recommended P.C.B Layout

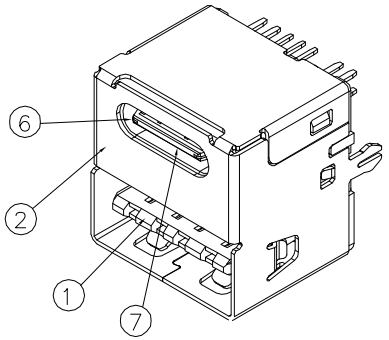
Tolerance:±0.05











SPECIFICATION:

1. CURRENT RATING:
   a:TYPE-C: 8.0A MAX
   b:USB2.0: 5.0A MAX
2. Withstanding Voltage: 100V AC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS
6. LNSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N (1~1000次)
   6N~20N (10000次之后)
8. DURABILITY: 10,000 CYCLES

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
7	TYPE C MD	HIGH TEMP	BLACK	UL 94V-0
6	CENTER PIECE	STAINLESS STEEL	——	NO Plated
5	TYPE C TERMINAL	COPPER ALLOY	——	Gold Plated
4	CLIP	SEE NOTE	——	Ni Plated
3	USB TERMINAL	COPPER ALLOY	——	Gold Plated
2	SHELL	SEE NOTE	——	Ni Plated
1	HOUSING	HIGH TEMP	BLACK	UL 94V-0

APPROVALS		DATE	HRO韩荣 ELECTRONICS CO.,LTD	
DRAWN	JKN.LU	2017.11.27		
CHECKED			TITLE:	USB CONNECTOR
APPROVALS			PART NO.	TYPE-C-31-M-11
TOLERANCES ARE	30~以下 ±0.30; 10~30 ±0.25; 5~10 ±0.20; ~5 ±0.15; ANGLE ±2°		UNIT: mm	SCALE: 1:1 PROJ:
			DRAWING NO.	—— SHEET 1 OF 1

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
——	A	——	NEW	——	——	——