

SPECIFICATION

CURRENT RATING: 5.0A Max
WITHSTANDING VOLTAGE: 100 VAC
CONTACT RESISTANCE: 40mΩ Max
INSULOTION RESISTANCE: 100MΩ Min.
OERATION TEMPERATURE: -40°C to +85°C
DURABILITY: 10,000 cycles
INSERTION FORCE : 5~20N
EXTRACTION FORCE: 8~20N

MATERIAL
HOUSING:LCP UL94V-0,BLACK
TERMINAL:C7025
SHELL:SUS 304
MID PLATE:SUS 301

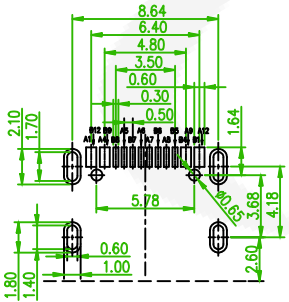
ORDER INFORMATION

5 U S 4 C 0 7 M F - 1 1 6 X X X U X 4 1

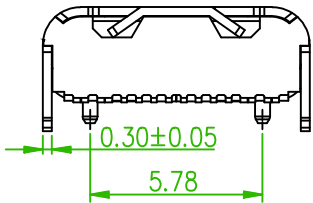
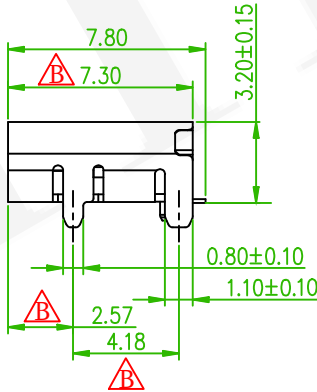
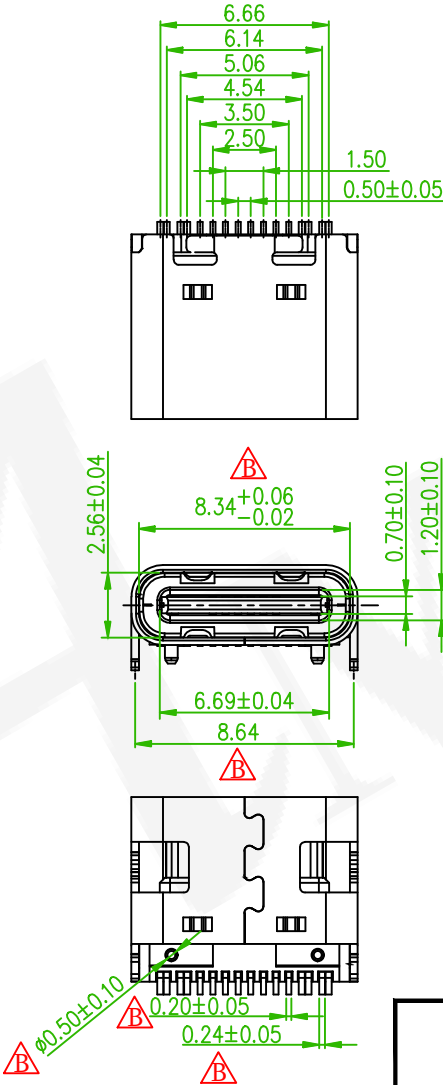
1:1 PORT	NO. OF CONTACTS	G0:GOLD FLASH GD:AU 30U"	B:BLACK	RoHS	H:T/R W/O CAP
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A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



RECOMMENDED PCB LAYOUT
TOLERANCE=±0.05



REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	BPM 20241009001	Alice	2024/10/11
△	QEC-240803 Revise the drawing	Alice	2024/08/08



Amtek Technology Co., Ltd.

TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	USB C FEMALE SMT R/A TYPE				頁數 Page	1/1
品號 PART NO.	5US4C07MF-116XXXUX41				繪圖 DRAWN	Alice 2022/04/09
圖號 DRAWING NO.	GN195-AB174	版本 REV.	C	核對 CHECKED	Josh 2022/04/09	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2022/04/09	
公差 TOLERANCE	△.X: ±0.30 .XX: ±0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		