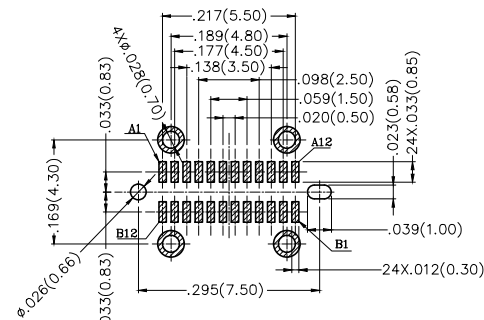
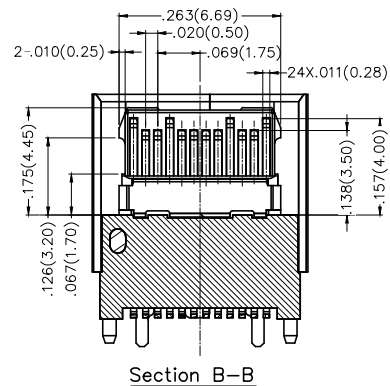
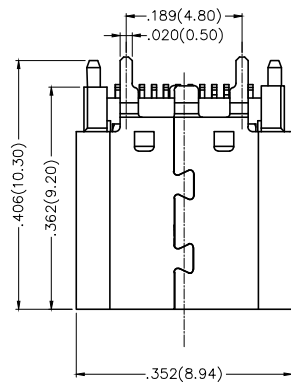


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended P.C.Board Layout
General Tolerances: $\pm 0.05\text{mm}$

SPECIFICATIONS

Electrical

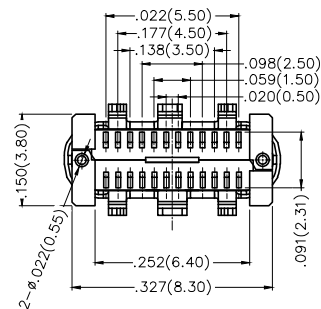
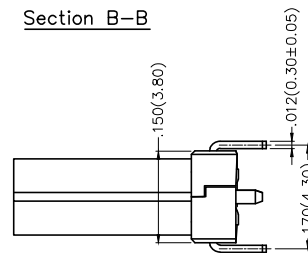
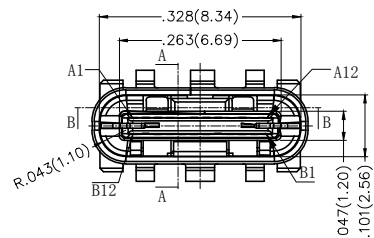
Current Rating: 3.0A AC(rms)/DC
Voltage Rating: 100V AC(rms)/DC
Contact Resistance: 40 mΩ Max
Withstanding Voltage: 500V AC r.m.s
Insulation Resistance: 100 MΩ Min
Temperature Range—Operating: -30°C~+85°C

Mechanical

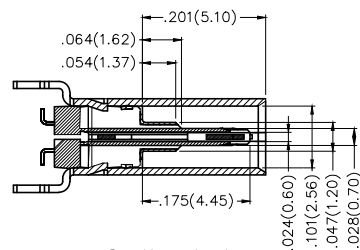
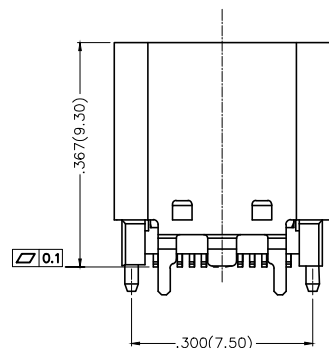
Insertion Force: 5~20N
Withdrawal Force: 8~20N
Durability: 10,000 Cycles

Material and Plating

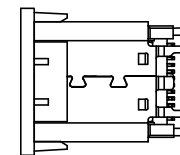
Housing: Thermoplastic (UL 94V-0) Black
Terminal: Copper alloy/ Gold plated
Shell: Stainless steel/ Nickel Plated



Circuits	A	Circuits	B
1	GND	12	GND
2	SSTXP1	11	SSRXP1
3	SSTXN1	10	SSRXN1
4	VBUS	9	VBUS
5	CC1	8	SBU2
6	DP1	7	DN2
7	DN1	6	DP2
8	SBU1	5	CC2
9	VBUS	4	VBUS
10	SSRXN2	3	SSTXN2
11	SSRXP2	2	SSTXP2
12	GND	1	GND



Section A-A



With Cap

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 21/APR/17	PART NO. FUS607-FSSK6M	ITEM NO. FUS607	 Leader Of Industry	
DESIGN UNITS Inch (metric)		X.±.012(0.30)	X.±5°	CHECKED BY	DATE	TITLE USB C-type 180° Vertical Female(SMT)(3.1)		REV 0	SHEET NO. 1/1
		X.X±.008(0.20)	X.±2°	CHERRY	21/APR/17				
		SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX±1°	DRAWN BY	DATE		
		X.XXX±.004(0.10)	.XXX±0.5°	LXF	21/APR/17				

TXGA
Leader Of Industry

REV 0	SHEET NO. 1/1
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[HYCW219-USBD05-075B](#) [HYCW148-USBD05-117B](#) [HYCW149-USBD05-740B](#) [HYCW204-USBD05-108B](#) [HYCW214-USBA04-113B](#)
[HYCW213-USBA04-113B](#) [UB-20AMFM-SL7A01](#) [KMMX-BSMT35S-1-B30TR](#) [2345986-1](#)