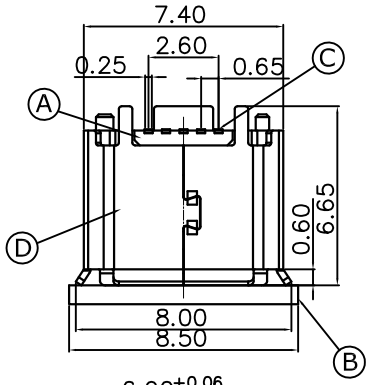
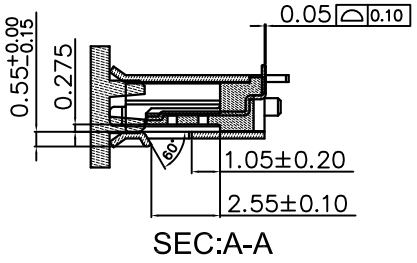
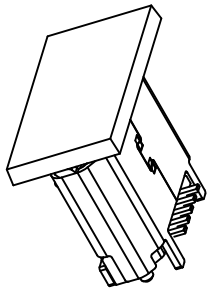
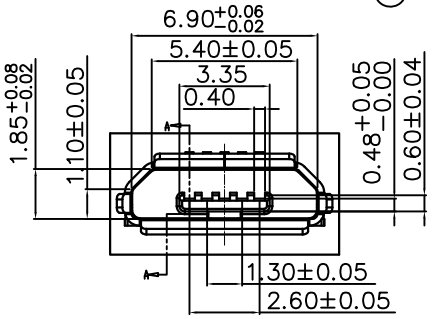
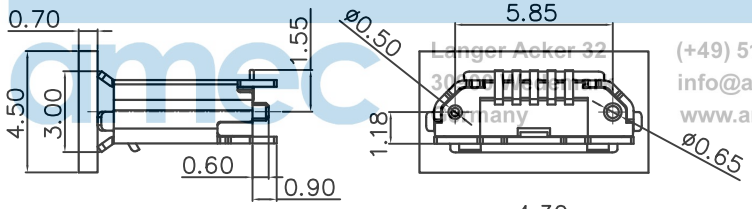
SWITCH CIRCUIT		MATERIAL AND FINISH AS BELOW					
WHEN CARD IS EJECTED	WHEN CARD IS INSERTED	A	Housing	LCP UL94V-0, Black	E		
		B	Cap	LCP UL94V-0, Black	F		
		C	Contact	Phosphor Bronze C5210, Contact Area:Gold Flash	G		
		D	Shell	Stainless Steel, SUS301	H		

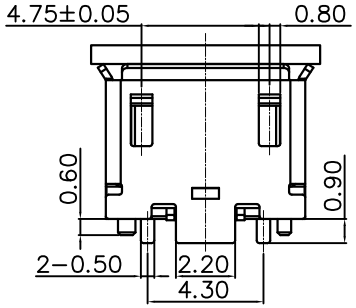


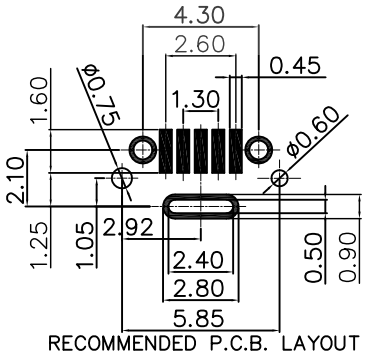












SPECIFICATION:

1. ELECTRICAL
1.1 Current Rating: 0.5A per pin
1.2 Voltage Rating: 40V AC
1.3 Contact Resistance: 30mΩ Max
1.4 Insulation Resistance: 1000MΩ Min
1.5 Dielectric Withstanding Voltage: 100VAC

2. MECHANICAL
2.1 Durability: 10000 Cycle
2.2 Insertion Force: 35N max.
2.3 Extraction Force: 8N max.

3. ENVIRONMENTAL
3.1 Operating temperature range: -30℃~+60℃
3.2 Storage temperature range: -40℃~+85℃

4. SOLDER ABILITY
4.1 Recommended IR Reflow Temperature: 260℃ 10Sec
4.2 Recommended PCB Thickiness: 1.0mm

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Germany
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info@amec
www.amec

P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12
PIN ASSIGNMENT											

PRODUCT NO.	DESCRIPTION
207F-BA00	Micro USB B Receptacle Vertical Type, Gold Flash

REV.	DESCRIPTION	DATE
3	Revise:	
2	Revise:	
1	Revise:	

UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANGLES	ANG.	±5°
LINEAR	0.	±0.3
	0.0	±0.25
	0.00	±0.20
SCALE	AS SHOWED	UNIT: mm
DRAWN	Willis	2013/07/26
CHECKED	Angel	2013/07/26
APPROVED	Ken	2013/07/26

ATTEND
www.attend.com.tw

DRAWN NAME:	Micro USB B Receptacle Vertical Type
PRODUCT NO.	207F-BA00
FILE NAME	207F-BA00_B_1

SIZE A4 REV. 1.0