

REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Willis	2012/10/31
2	Revised Voltage Rating	FROS	2014/11/25
3	Corrected Plating Description	FROS	2015/03/20

SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: Signal(Pin2,3,4):1.0A
Power(Pin1,5):1.8A
- 1.2 Voltage Rating: 30V AC/DC
- 1.3 Contact Resistance: 50mΩ
- 1.4 Insulation Resistance: 1000MΩ
- 1.5 Dielectric Withstanding Voltage: 100VAC

2. MECHANICAL

- 2.1 Durability: 10,000 Cycle
- 2.2 Insertion Force: 35N max.
- 2.3 Extraction Force: 8~20N max.

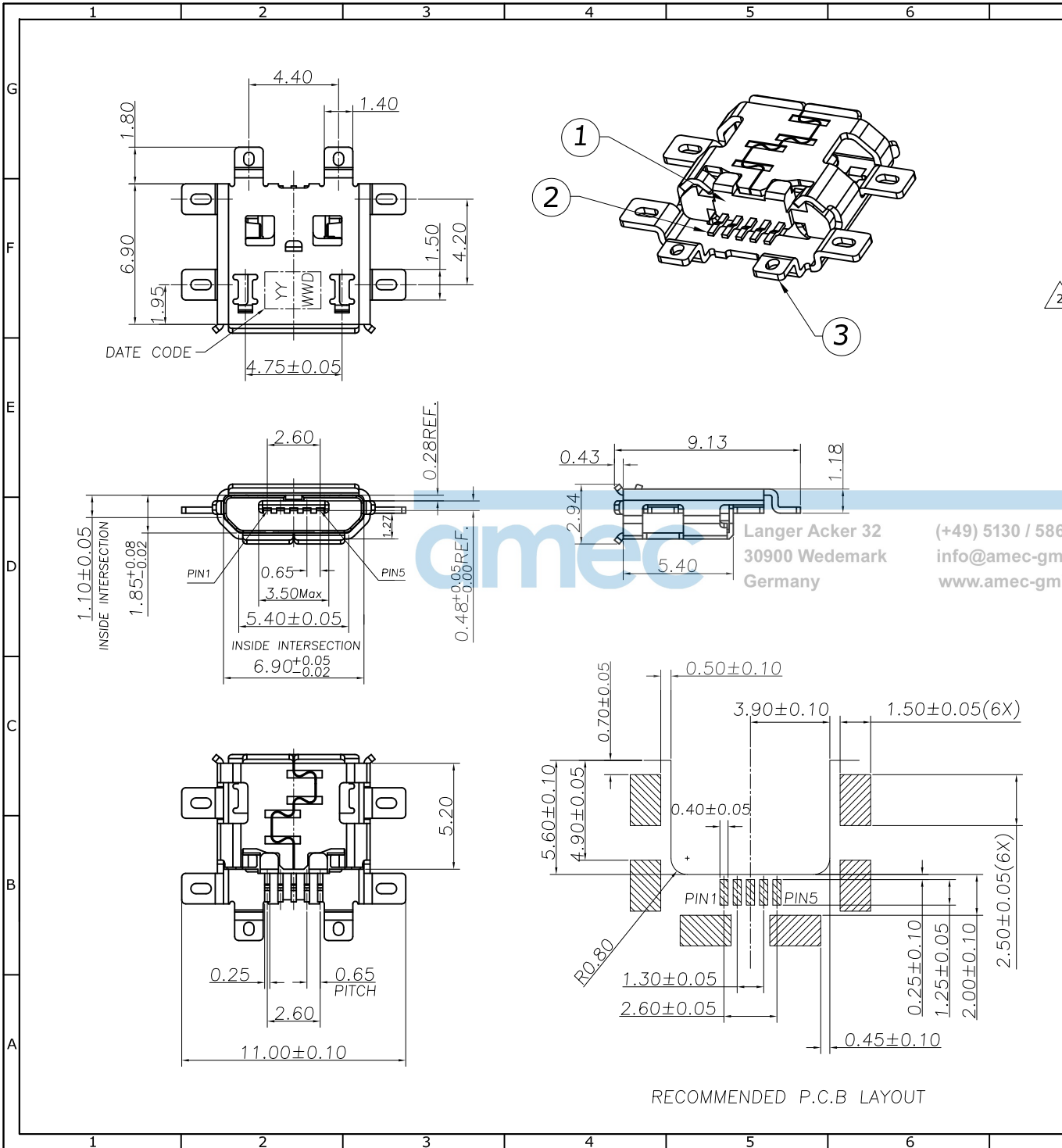
3. ENVIRONMENTAL

- 3.1 Operating temperature range: -20°C~+85°C
- 3.2 Storage temperature range: -40°C~+85°C

4. SOLDER ABILITY

- 4.1 Recommended IR Reflow Temperature: 260°C

3	SHELL	STAINLESS STEEL SUS304 T0.3, MATTE TIN 3.8 MICRON UNDER PLATING: NICKEL 1.27 MICRON	
2	CONTACT	BRASS C2680, CONTACT AREA: GOLD FLASH OVER 0.75 MICRON Pd/Ni MIN.; UNDER PLATING: NICKEL 2.0 MICRON	
1	HOUSING	LCP, UL94V-0, BLACK	
NO.	PART NAME	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE			
UNIT:	DECIMAL	LINEAR	ANGLES
mm	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°
WWW.ATTEND.COM.TW			
DRAWN	Willis	2012/10/31	DRAWN NAME:
CHECKED	Angel	2012/10/31	Micro USB B Receptacle Middle Board Mount Type 1.27mm
APPROVED	Ken	2012/10/31	PRODUCT NO. 207E-BA00-RA1
SCALE	N/A	SHEET 1/1	SIZE A4
FILE NAME		207E-BA00-RA1_B_3	



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RECOMMENDED P.C.B LAYOUT