SPECIFICATION:

1. ELECTRICAL
1.1 Current Rating: 0.5A
1.2 Voltage Rating: 10VDC
1.3 Contact Resistance: 100mΩ Max
1.4 Insulation Resistance: 1000MΩ
1.5 Dielectric Withstanding Voltage: 500VAC for 1 minute

2. MECHANICAL
2.1 Durability: 500 Cycle
2.2 Contact Normal Force: 0.3N–0.35N
2.3 Insert Force: 10N
2.4 Withdrawal Force: 0.5N

3. ENVIRONMENTAL
3.1 Operating temperature range: -40°C to +85°C
3.2 Storage temperature range: -40°C to +85°C

4. SOLDER ABILITY
4.1 Recommended IR Reflow Temperature: 260°C 10Sec

PIN ASSIGNMENT

PRODUCT NO. 115I-BEA-RA1

UNLESS OTHERWISE SPECIFIED TOLERANCE

ANGLES UNLESS OTHERWISE SPECIFIED TOLERANCE

ANDES

0.0 0.05

LINEAR

0.0 0.0625

SCALE AS SHOWN

UNIT: mm

DRAWN

Willis 2014/06/10

CHECKED

Angel 2014/06/10

APPROVED

Ken 2014/06/10

www.attend.com.tw

FILE NAME 115I-BEA-RA1_B_1
RECOMMENDED P.C.B LAYOUT
ALL TOLERANCE ±0.05mm