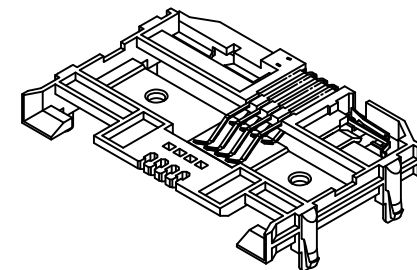


Material and Finish:

1. Insulator Material: Nylon-9T, UL94V-0, Color: Black.
2. Contact Material: Phosphor Bronze
3. Contact Area Plated: 3u" Gold Plated Over Nickel
4. Solder Area Plated: 100u" Tin
5. Contact Electrical:
 - 5.1 Insulation Resistance: 1,000 Mohms
 - 5.2 Contact Resistance: 100 mohm Max.
 - 5.3 Current rating: 10 uA Min/1 A Max.
 - 5.4 Dielectric strength :750 Vrms min.
6. Switch Electrical:
 - 6.1 Contact Resistance: 100 mohm Max.
 - 6.2 Current rating: 1 mA Min/10mA Max.
 - 6.3 Maximum Power : 0.2 VA.
7. Card Detetion Switch : Normal Open
8. Mechanical life: 30,000 cycle min.
9. Distance from lower card entrance & PCB 3.9mm
10. Operation Temperature: -20°C To +70°C

116E-D $\frac{1}{1}$ $\frac{C}{2}$ $\frac{O}{3}$ $\frac{0-R}{4}$

- | | |
|---------------------|-----------------|
| 1.Type | 3.Card Detector |
| D:Through hole type | O:normal open |
| 2.Contact Plating | 4.RoHS |
| C:3u"gold plating | |



UNLESS OTHERWISE SPECIFIED TOLERANCE			
ANGLES	ANG.	±5°	
LINEAR	0.	±0.3	
	0.0	±0.25	
	0.00	±0.20	
SCALE	AS SHOWN	UNIT:	mm
REV.	DESCRIPTION	DATE	REV.
1	2	3	4
5	6	7	8
9	10		

A Revise: Revise: Revise:	UNLESS OTHERWISE SPECIFIED TOLERANCE ANGLES ANG. ±5° LINEAR 0. ±0.3 0.0 ±0.25 0.00 ±0.20 SCALE AS SHOWN UNIT: mm DRAWN Willis 2012/08/03 CHECKED Angel 2012/08/03 APPROVED Ken 2012/08/03	 www.attend.com.tw DRAWN NAME: Smart Card Socket Reverse Type PRODUCT NO. 116E-DC00-R FILE NAME 116E-DC00-R_B_1
SIZE A4 REV. 1.0		