



- Material and Finish:**
- Insulator Material: Cover: Nylon-9T,UL94V-0,Color:Brown  
Base: Nylon-9T,UL94V-0,Color:Black
  - Contact Material: Phosphor Bronze
  - Contact Plated: A: 3u",15u",30u" selective gold plating with B: 100u" tin
  - Switch Terminal Material: Phosphor Bronze
  - Switch Terminal Plated: See Remark "A","B"
  - Current Rating: 0.5 AMP Max.
  - Contact Resistance: 100 mohms Max.
  - Insulation Resistance: 1000 Mohms Min.
  - Dielectric Withstanding Voltage: 500V AC
  - Operating Temperature: -40°C to +155°C
  - Packing: Tray
  - Card Detection Switch
  - Mating Cycle: 30,000 cycles
  - Coplanarity: 0.12mm Max.
  - RO = RoHS

116A-S X X 0-R  
1 2 3 4

- Type  
S:SMT Type
- Contact Plating  
A:30u"Gold Plating  
B:15u"Gold Plating  
C:3u" Gold Plating
- Card Detector  
O:Normal open  
C:Normal close
- ROHS

				UNLESS OTHERWISE SPECIFIED TOLERANCE			ATTEND	
				ANGLES	ANG.	±5°	www.attend.com.tw	
				LINEAR	0.	±0.3	DRAWN NAME:	
					0.0	±0.25	Smart Card Socket	
				0.00	±0.20	DRAWN		
				SCALE	AS SHOWN	UNIT: mm	CHECKED	
				DRAWN	Willis	2012/08/03	APPROVED	
				CHECKED	Angel	2012/08/03	PRODUCT NO.	116A-SXXO-R
				APPROVED	Ken	2012/08/03	FILE NAME	116A-SXXO-R_B_1
REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1			4			A4	1.0	