



REV.	DESCRIPTION	DRAWN	DATE
1	INITIAL RELEASE	Willis	2012/08/03
2	New frame, removed page 2 dims. table, add " How to order" notes	Fros	2018/01/10

SPECIFICATION:

1. ELECTRICAL
 - 1.1 Current Rating: 0.5A
 - 1.2 Voltage Rating: 100V AC/DC
 - 1.3 Contact Resistance: 20mΩ
 - 1.4 Insulation Resistance: 50MΩ
 - 1.5 Dielectric Withstanding Voltage: 250VAC
2. MECHANICAL
 - 2.1 Durability: 20 Cycle
 - 2.2 FPC Retention Force: Per pin 0.5N min.
3. ENVIRONMENTAL
 - 3.1 Operating temperature range: -40°C~+85°C
 - 3.2 Storage temperature range: -40°C~+85°C
4. SOLDER ABILITY
 - 4.1 Recommended IR Reflow Temperature: 260°C

How to order:

311B- XX L A A - R
 1 2 3 4

- △ 1 pin count: xx= 03~30
 (Please contact with sales for the pins count available)
- 2 contact type: L= Lower contact
- 3 plating: A= Tin over Nickel plating
- 4 packaging: A= tape and reel

4	HOLDDOWN	Brass, 100u" Tin over 50u" Ni plating
3	CONTACT	Phosphor Bronze, 100u" Tin over 50u" Ni plating
2	ACTUATOR	PPS, UL94V-0
1	HOUSING	PA46, UL94V-0

NO.		PART NAME	DESCRIPTION
UNLESS OTHERWISE SPECIFIED TOLERANCE			
UNIT:	DECIMAL	LINEAR	ANGLES
	mm	X, X.X	±0.50 ±0.25
		X, XX	±5° ±3°
			±1°
DRAWN		Willis	2012/08/03
CHECKED		Angel	2012/08/03
APPROVED		Ken	2012/08/03
DRAWN NAME:		FPC Connector Ptch:1.0mm, H:2.0mm Lower Contact Type	
PRODUCT NO.		311B-XXLAA-R	
SCALE		SHEET	SIZE
4/1		1/1	A4
FILE NAME		311B-XXLAA-R_B_2	



www.attend.com.tw