



### SM C02 2818 XX BD H=Y,Ymm; - Z; Pegs

XX- Contact No.

Y,Y= Height of Plastic H=3,5 / 5,0 / 5,7 / 8,5mm

Z- Packaging : unmarked - Bag

: T - Tube

: R - Reel Packing

: P - Pad + Tube Packing

: Q - Pad + Reel Packing

Pegs: unmarked - without

Pegs- with Pegs

#### Notes:

##### 1. Electrical Characteristics:

- 1.1 Contact Resistance: 20mΩ Max
- 1.2 Dielectric Withstanding Voltage: 600V AC(rms) for 1 Minute
- 1.3 Insulation Resistance: 1000mΩ Min
- 1.4 Current Rating: 3A
- 1.5 Voltage Rating: 250V AC rms

##### 2. Environment Characteristics:

- 2.1 Temperature: -65°C ~ +125°C
- 2.2 Solar Temperature +260°C 3-5S Max

##### 3. Materials:

- 3.1 Contact Materials: Copper Alloy
- 3.2 Contact Plating: Gold plate
- 3.3 Insulator Materials: PA6T / Black, UL94V-0

Unless otherwise specified tolerance  
 X. ±0.35 X.XX: ±0.20  
 X.X: ±0.25 X.XXX: ±0.15

SCA E:	UN T:
DRAW Walter	DATE 14 12 2017
CHECK Vanda	DATE 14 12 2017



T T E:  
**SM C02 2818 XX BD H=Y,Ymm**

REV	DESCRIPTION	DATE
1		
2		
3		

PRODUCT NO: