



# of Contacts	Dimensions(mm)	
	A	B
2	2.00	5.80
3	4.00	7.80
4	6.00	9.80
5	8.00	11.80
6	10.00	13.80
7	12.00	15.80
8	14.00	17.80
9	16.00	19.80
10	18.00	21.80
11	20.00	23.80
12	22.00	25.80
13	24.00	27.80
14	26.00	29.80
15	28.00	31.80
16	30.00	33.80

**ELECTRICAL:**

CURRENT RATING: 2A AC/DC  
 VOLTAGE RATING: 100V AC/DC  
 CONTACT RESISTANCE: 20 mΩ max.  
 WITHSTANDING VOLTAGE: 800V AC for 1 min.  
 INSULATION RESISTANCE: 1000 MΩ min.  
 TEMPERATURE RANGE: -25°C to 85°C

**MATERIAL:**

INSULATOR: Nylon 66 UL94V-0

**HOW TO ORDER:**

W 0 3 3 - X X 4 2 - 0 0 0 - Z

**# OF POSITIONS:**

(1 - 16)

**PACKAGING:**

**RoHS  
COMPLIANT**

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	5/3/07

**SMP TECHNOLOGY, INC.**

SCALE:n/a

Contact Housing - Accepts Contact W033-0002-00X-Z, JST PH Type

TOL. DEC. .X +/- 0.3 .XX +/- 0.2 .XXX +/- 0.1 ANGLE +/- UNIT: mm

P/N:W033-XX42-000-Z