



# of Contacts	Dimensions(mm)	
	A	B
2	2.00	7.95
3	4.00	9.95
4	6.00	11.95
5	8.00	13.95
6	10.00	15.95
7	12.00	17.95
8	14.00	19.95
9	16.00	21.95
10	18.00	23.95
11	20.00	25.95
12	22.00	27.95
13	24.00	29.95
14	26.00	31.95
15	28.00	33.95
16	30.00	35.95

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:

CONTACT: Copper Alloy, Tin Plated
 INSULATOR: Nylon 66 UL94V-0
 CAP: Nylon PA46 UL94V-0

HOW TO ORDER:

W 0 3 3 - X X 3 0 - X 0 X - Z

OF POSITIONS:
(1 - 16)

PACKAGING:

- 1 - Tape/Reel/Cap
- 2 - Tube
- 3 - Tray

RoHS COMPLIANT

PLATING:

- 3 - High Temp, Matte Tin
- 4 - High Temp, Luster Tin

HOUSING & TERMINATION TYPE:

3 - VERTICAL HEADER
(SURFACE MOUNT)

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

SMP TECHNOLOGY, INC.

SCALE:n/a Header, 2.0mm Pitch, Vertical, Surface Mount , JST PH Type

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

P/N:W033-XX30-X0X-Z