



**HOW TO ORDER:**

A 3 0 0 8 - X X 0 - 0 1 X - X X - Z

**ELECTRICAL:**

CURRENT RATING: 1.5A  
 CONTACT RESISTANCE: < 20m Ω  
 INSULATOR RESISTANCE: > 500M Ω  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC FOR 1 MIN.  
 OPERATING TEMPERATURE: -25° C TO +85° C

**MATERIAL:**

CONTACT: PHOSPHOR BRONZE  
 INSULATOR: GLASS FILLED POLYESTER (UL94V-0)

**NUMBER OF POSITIONS:**

1 - 4 POS    3 - 8 POS  
 2 - 6 POS    4 - 10 POS

**NUMBER OF CONTACTS:**

1 - 2 CON    4 - 8 CON  
 2 - 4 CON    5 - 10 CON  
 3 - 6 CON

**SHIELD:**

0 - NON SHIELDED

**NUMBER OF PORTS:**

01

**KEYING OPTION:**

0 - W/ OUT KEY  
 1 - W/ KEY

**PLATING OVERALL:**

0 - FULL Au  
 1 - 10u" Au  
 2 - 15u" Au  
 3 - 30u" Au

**FLANGE:**

0 - NO FLANGE  
 1 - FLANGE

**SELECTIVE PLATING:**

6 - Au CONTACT AREA/TIN TAIL  
 7 - 10u" Au CONTACT AREA/TIN TAIL  
 8 - 15u" Au CONTACT AREA/TIN TAIL  
 9 - 30u" Au CONTACT AREA/TIN TAIL

**RoHS COMPLIANT**

Rev	Drawn	Checked	Approved	Date
0 Issued	S.E.	S.M.	S.M.	10/01/97
A Revised for RoHS Compliance	B.S.	S.M.	S.M.	08/25/08

**SMP TECHNOLOGY, INC.**

PCB JACK, LOW PROFILE, 13.00mm HOUSING

TOL. DEC.    .X +/- 0.35    .XX +/- 0.25    .XXX +/- 0.15    ANGLE +/-    UNIT: mm

SERIES: A3008