



HOW TO ORDER:

B 0 6 1 - X X 1 2 - 2 A X - Z

NUMBER OF CONTACTS:
04 thru 80

DEFINITION:
1 - STRAIGHT

NUMBER OF ROWS:
2 - TWO

CONTACT STYLE:
2 - TUNING FORK

HOUSING DIMENSIONS:
Height - 8.50mm
Width - 5.00mm
Contact Tail - 2.70mm

PLATING OVERALL:

- 0 - FULL TIN
- 1 - FULL Au
- 3 - 10u" Au
- 4 - 15u" Au
- 5 - 30u" Au

RoHS COMPLIANT

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

ELECTRICAL:

CURRENT: 3A
CONTACT RESISTANCE: 20mΩ Max.
INSULATOR RESISTANCE: 5000MΩ Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 MIN.
OPERATING TEMPERATURE: -40° C TO +105° C

MATERIAL:

INSULATOR: GLASS FILLED POLYESTER (UL94V-0)
CONTACT: COPPER ALLOY

Rev	Drawn	Checked	Approved	Date	
0	Issued	A.M.	S.M.	S.M.	09/02/03
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	12/15/06

SMP TECHNOLOGY, INC.

Receptacle Assembly, 2.54mm Pitch, Top Entry, Double Row, Straight

SCALE: n/a Tuning Fork Contact, 8.5mm Height, 2.70mm Tail Length

TOL. DEC. .X +/- 0.35 .XX +/- 0.25 .XXX +/- 0.15 ANGLE +/- 5° UNIT: mm

SERIES: B061