



HOW TO ORDER:

B 0 7 0 - X X 3 2 - 1 0 X - Z

NUMBER OF CONTACTS:
04 thru 40

DEFINITION:
3 - STRAIGHT DOUBLE ROW

BODY OPTION:
2 - STANDARD WIDTH - 4.6mm

HEIGHT OPTIONS:
0 - 4.3mm

CONTACT STYLE:
1 - CANTILEVER BEAM

PLATING OVERALL:

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

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

ELECTRICAL:

CURRENT: 1.5A
 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) ; NYLON 6T
 CONTACT: COPPER ALLOY

Rev	Drawn	Checked	Approved	Date	
0	Issued	A.M.	S.M.	S.M.	07/23/03
A	Revised for RoHS Compliance	B.S.	S.M.	S.M.	2/22/07

SMP TECHNOLOGY, INC.

Receptacle Assembly Closed Bottom, 2.00mm Pitch, Double Row

Cantilever Beam Contact, Standard Body

SCALE:n/a

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

SERIES: B070