



ELECTRICAL:

VOLTAGE / CURRENT: 125 VAC RMS
 CONTACT RESISTANCE: < 40 milliohms
 INSULATION RESISTANCE: > 500 milliohms
 DIELECTRIC WITHSTANDING VOLTAGE:
 1000V (rms) AC for 1 Minute

MATERIAL:

INSULATOR: Thermoplastic UL94V-0
 CONTACT: 0.35mm Thickness Phosphor Bronze,
 Gold Plating over Nickel in Contact
 SHIELD: Stainless Steel

MECHANICAL:

DURABILITY: 100 Mating Cycles
 STORAGE TEMPERATURE: - 40° to 80° C
 OPERATING TEMPERATURE: - 40° to 80° C

HOW TO ORDER:

M 0 0 7 - X X 0 0 - 3 1 X - Z

P: NUMBER OF POSITIONS
 C: NUMBER OF CONTACTS

88-8P8C
 00-10P10C

3 - CAT 6
 SHIELDED

1 - INLINE

GOLD PLATING:

1-10mAu
 2-15mAu
 3-30mAu
 4-50mAu

**RoHS
 COMPLIANT**

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	11/02/11

SMP TECHNOLOGY, INC.

Modular Coupler Jack

TOL. DEC. .X +/- 0.38 .XX +/- 0.25 .XXX +/- 0.10 ANGLE +/- UNIT: mm

SERIES: M007-XX00-31X-Z