



ELECTRICAL:

VOLTAGE / CURRENT: 1000V / 1.5 AMPS MAX.
 INSULATION RESISTANCE: > 500 VDC Between Adjacent Terminal & Ground
 DIELECTRIC WITHSTANDING VOLTAGE:
 1000V (rms) AC for 1 Minute
 WATERPROOF: IPX7

MATERIAL:

INSULATOR: Thermoplastic PBT UL94V-0, Black
 O RING: EPDM
 CONTACT: Phosphor Bronze, Gold Plating over Nickel in Contact
 SHELL: Zinc Alloy
 NUT: Brass

MECHANICAL:

DURABILITY: 100 Mating Cycles
 OPERATING TEMPERATURE: - 40° to 85° C

NUT

P/N: HW-N-13/16-28-25.5

O-RING

P/N: OR-20.5-25.5

DUST CAP

P/N: DC-13/16-28-24-11

HOW TO ORDER:

M 0 0 7 - 8 8 0 0 - 4 1 X - Z

P: NUMBER OF POSITIONS
C: NUMBER OF CONTACTS
 88-8P8C

4 - CIRCULAR
 SHIELDED WATERPROOF

GOLD PLATING:
 0-AuFlash(Standard)
 1-10mAu
 2-15mAu
 3-30mAu
 4-50mAu

**RoHS
 COMPLIANT**

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	02/08/18

SMP TECHNOLOGY, INC.

Waterproof RJ45 Jack, Screw Panel Mount, Circular Shielded

TOL. DEC. .X +/- 0.20 .XX +/- 0.10 .XXX +/- 0.05 ANGLE +/- UNIT: mm

SERIES: M007-8800-41X-Z