



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 1 - 4 1 X - Z

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



ORIENTATION: 4 - CIRCULAR SHIELDED WATERPROOF
 1 - Reverse

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

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	02/08/18
A	B.S.	S.M.	S.M.	04/26/18

SMP TECHNOLOGY, INC.

Waterproof RJ45 Jack, Screw Panel Mount, Circular Shielded

Reverse Orientation

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

SERIES: M007-8801-41X-Z