

### MALE

4 3	4 5 3	6 5 4 7 8 7 2	4 3	4 5 3
A04	A05	A08	D04	B05

#### NOTE:

MATERIAL

M12 INSULATOR PA66, UL94V-0, BLACK SHELL NICKEL PLATED BRASS CONTACT GOLD FLASH PLATED BRASS NUT NICKEL PLATED BRASS

O-RING FKM, GREEN

ELECTRICAL

RATED CURRENT 2A(8P) / 4A(4/5P) VOLTAGE 30V(8P) / 60V(5P) / 250V(4P)

INSULATOR RESISTANCE 100 MOhms MIN.

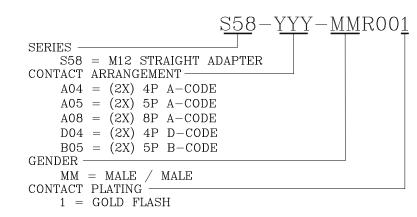
CONTACT RESISTANCE 10 m0hms MAX. 100 CYCLES MIN MATING CYCLES

ENVIRONMENT

-40°C TO +85°C OPERATION TEMPERATURE

IP RATING IP67 (UNCOUPLED & COUPLED)

RECOMMENDED TORQUE 0.4Nm TO 0.8Nm



# ROHS COMPLIANT



APPARATUS WITHOUT WRITTEN PERMISSION

DRAWN:

J. KADEL DATE: 12/20/2021

 $\begin{array}{cc} \text{TOLERANCES} \\ .x & \pm 0.5 \\ .xx & \pm 0.2 \end{array}$ ANGULAR ±1° UNITS = mm

## DO NOT SCALE FROM DRAWING



SCALE: SHEET NTS 1 DWG NO.

S58-YYY-MMR001

OF

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REV

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## NorComp:

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