





MALE

4 3	4 5 3	6 5 4 7 0 3 3	4 3	453
A04	A05	A08	D04	B05

NOTE:

MATERIAL

M12 INSULATOR

CABLE NUT/GROMMET/SHELL

CONTACT MATING NUT PA66, UL94V-0, BLACK PA66, UL94V-0, BLACK GOLD FLASH PLATED BRASS

NICKEL PLATED BRASS

ELECTRICAL

RATED CURRENT

2A(8P) / 4A(4/5P)

VOLTAGE

30V(8P) / 60V(5P) / 250V(4P) 100 MOhms MIN.

INSULATOR RESISTANCE CONTACT RESISTANCE

10 m0hms MAX.

MATING CYCLES 100 CYCLES MIN

ENVIRONMENT

OPERATION TEMPERATURE

 -40°C TO $+85^{\circ}\text{C}$

IP RATING

IP66

RECOMMENDED TORQUE

0.4Nm TO 0.8Nm



A08 = 8P A-CODE D04 = 4P D-CODE B05 = 5P B-CODE

GENDER —

1 = MALE

CABLE OD —

B = 6mm - 8mm OD

CONTACT PLATING -

1 = GOLD FLASH

ROHS COMPLIANT



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DRAWN:

J. KADEL

DATE: 02/04/2022

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE: SHEET NTS 1

DWG NO. 2 - 2 - 3 0

858FYYY-103RBU1

REV