



FEMALE

| | | | | |
|-----|-----|-----|-----|-----|
| | | | | |
| A04 | A05 | A08 | D04 | B05 |

NOTE:

MATERIAL

M12 INSULATOR
CONTACT
NUT

PA66, UL94V-0, BLACK
GOLD FLASH PLATED BRASS
NICKEL PLATED BRASS

ELECTRICAL

RATED CURRENT
VOLTAGE
INSULATOR RESISTANCE
CONTACT RESISTANCE
MATING CYCLES

2A(8P) / 4A(4/5P)
30V(8P) / 60V(5P) / 250V(4P)
100 MOhms MIN.
10 mOhms MAX.
100 CYCLES MIN

ENVIRONMENT

OPERATION TEMPERATURE
IP RATING

-40°C TO +85°C
IP66

RECOMMENDED TORQUE

0.4Nm TO 0.8Nm

858FYYY-203RBU1

SERIES

858F = M12 FIELD INSTALLABLE

CONTACT ARRANGEMENT

A04 = 4P A-CODE
A05 = 5P A-CODE
A08 = 8P A-CODE
D04 = 4P D-CODE
B05 = 5P B-CODE

GENDER

2 = FEMALE

CABLE OD

B = 6mm-8mm OD

CONTACT PLATING

1 = GOLD FLASH

RoHS COMPLIANT

UNITS = mm

DO NOT SCALE FROM DRAWING



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DRAWN:

J. KADEL

DATE:

02/04/2022

NorComp

SCALE:
NTS

SHEET OF
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REV
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DWG NO.

858FYYY-203RBU1

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