



MALE

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-103RBU1

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

1 = MALE

CABLE OD

B = 6mm-8mm OD

CONTACT PLATING

1 = GOLD FLASH

RoHS COMPLIANT

UNITS = mm

DO NOT SCALE FROM DRAWING



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:

J. KADEL

DATE:

02/04/2022

NorComp

SCALE:
NTS

SHEET OF
1 1

REV
1

DWG NO.

858FYYY-103RBU1