



## 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 2A(8P) / 4A(4/5P)  
VOLTAGE 30V(8P) / 60V(5P) / 250V(4P)  
INSULATOR RESISTANCE 100 MOhms MIN.  
CONTACT RESISTANCE 10 mOhms MAX.  
MATING CYCLES 100 CYCLES MIN

## ENVIRONMENT

OPERATION TEMPERATURE -40°C TO +85°C  
IP RATING IP66

## RECOMMENDED TORQUE

0.4Nm TO 0.8Nm

858FYYY-103RAU1

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 A = 4mm-6mm OD

CONTACT PLATING 1 = GOLD FLASH

RoHS COMPLIANT



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

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE:

NTS

SHEET

OF 1

REV

0

DWG NO.

858FYYY-103RAU1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

NorComp:

[858FA04-103RAU1](#) [858FA05-103RAU1](#) [858FA08-103RAU1](#) [858FB05-103RAU1](#) [858FD04-103RAU1](#)