



FEMALE

A04	A05	A08	D04	B05

NOTE:

MATERIAL
 M12 INSULATOR PA66, UL94V-0, BLACK
 CABLE NUT/GROMMET/SHELL PA66, UL94V-0, BLACK
 CONTACT GOLD FLASH PLATED BRASS
 MATING NUT 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-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



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DRAWN:
 J. KADEL
 DATE:
 02/04/2022

UNITS = mm

DO NOT SCALE FROM DRAWING

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SCALE: NTS	SHEET 1	OF 1	REV 2
DWG NO. 858FYYY-203RBU1			