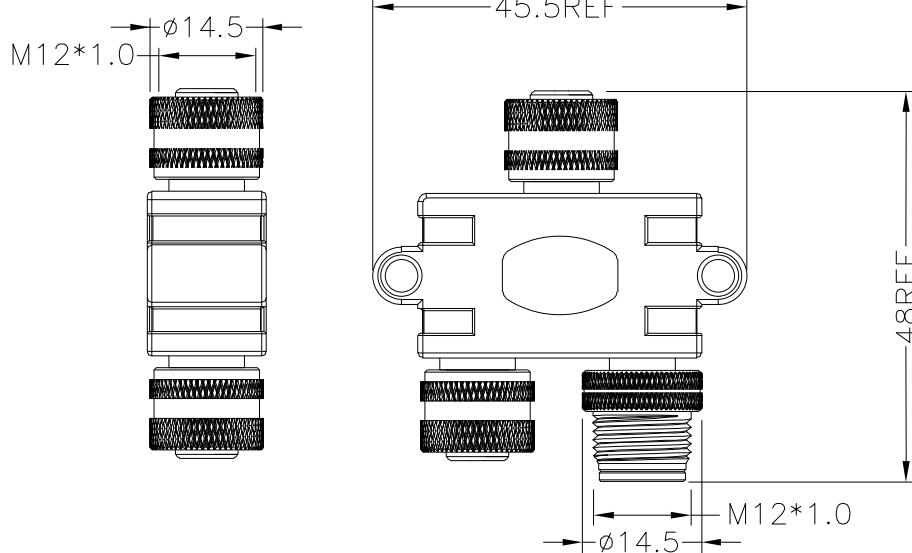
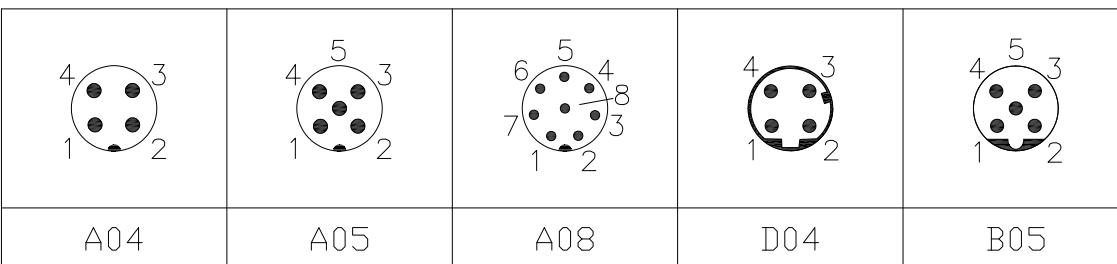


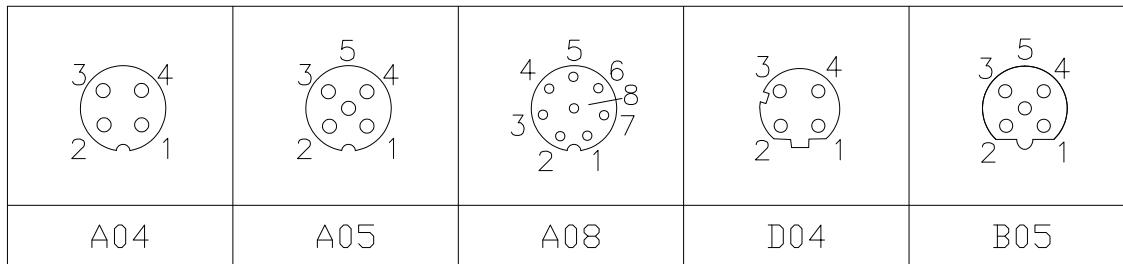
FEMALE



MALE



FEMALE



NOTE:

MATERIAL

M12 INSULATOR
SPLITTER HOUSING
CONTACT
NUT

PA66, UL94V-0, BLACK
PVC, 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 MΩms MIN.
10 mΩms MAX.
100 CYCLES MIN

ENVIRONMENT

OPERATION TEMPERATURE
IP RATING
RECOMMENDED TORQUE

-40°C TO +85°C
IP67 (UNCOUPLED & COUPLED)
0.4Nm TO 0.8Nm

Y58-YYY-FMFR001

SERIES

Y58 = M12 Y-SPLIT ADAPTER

CONTACT ARRANGEMENT

A04 = (3X) 4P A-CODE
A05 = (3X) 5P A-CODE
A08 = (3X) 8P A-CODE
D04 = (3X) 4P D-CODE
B05 = (3X) 5P B-CODE

GENDER

FMF = FEMALE / MALE / FEMALE

CONTACT PLATING

1 = GOLD FLASH

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:

12/20/2021

TOLERANCES
.x ± 0.5
.xx ± 0.2
ANGULAR $\pm 1^\circ$

NorComp

SCALE: NTS	SHEET 1 OF 1	REV 3
DWG NO. Y58-YYY-FMFR001		

Mouser Electronics

Authorized Distributor

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

[NorComp:](#)

[Y58-A04-FMFR001](#) [Y58-A05-FMFR001](#) [Y58-A08-FMFR001](#) [Y58-B05-FMFR001](#) [Y58-D04-FMFR001](#)