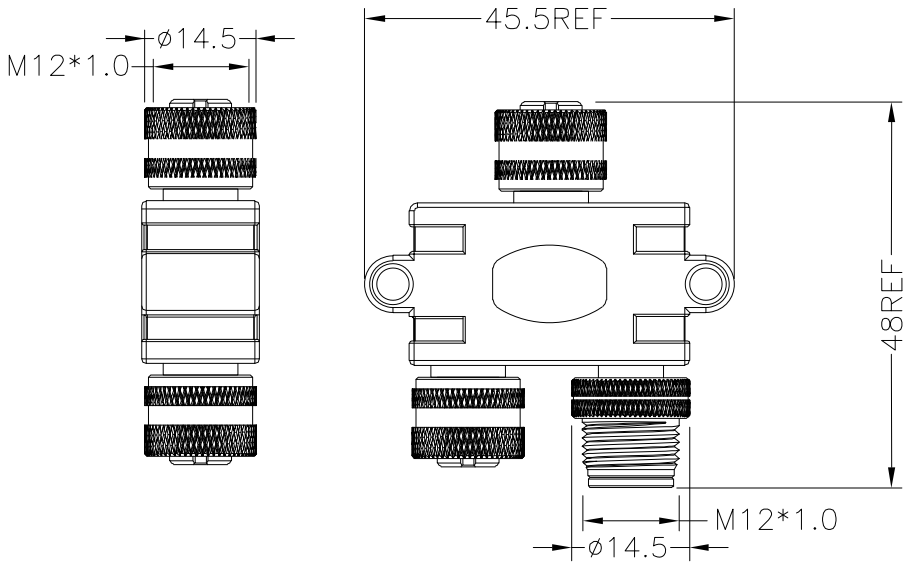
DESCRIPTION: M12 // Y-SPLITTER // (2X) FEMALE // (1X) MALE

FEMALE

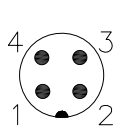
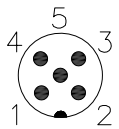
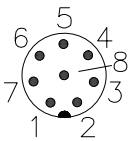


NOTE:

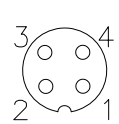
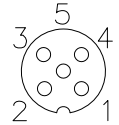
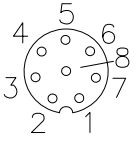
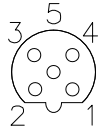
MATERIAL	
M12 INSULATOR	PA66, UL94V-0, BLACK
SPLITTER HOUSING	PVC, UL94V-0, BLACK
CONTACT	GOLD FLASH PLATED BRASS
NUT	NICKEL PLATED BRASS
ELECTRICAL	
RATED CURRENT	2A(8P) / 4A(4/5P)
VOLTAGE	30V(8P) / 60V(5P) / 250V(4P)
INSULATOR RESISTANCE	100 MOhms MIN.
CONTACT RESISTANCE	10 mOhms MAX.
MATING CYCLES	100 CYCLES MIN
ENVIRONMENT	
OPERATION TEMPERATURE	-40°C TO +85°C
IP RATING	IP67 (UNCOUPLED & COUPLED)
RECOMMENDED TORQUE	0.4Nm TO 0.8Nm

FEMALE MALE

MALE

				
A04	A05	A08	D04	B05

FEMALE

				
A04	A05	A08	D04	B05

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

RoHS COMPLIANT

UNITS = mm

DO NOT SCALE FROM DRAWING

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DRAWN: J. KADEL

DATE: 12/20/2021

TOLERANCES
.x ±0.5
.xx ±0.2
ANGULAR ±1°

NorComp

SCALE: NTS | SHEET 1 OF 1 | REV 1

DWG NO. Y58-YYY-FMFR001