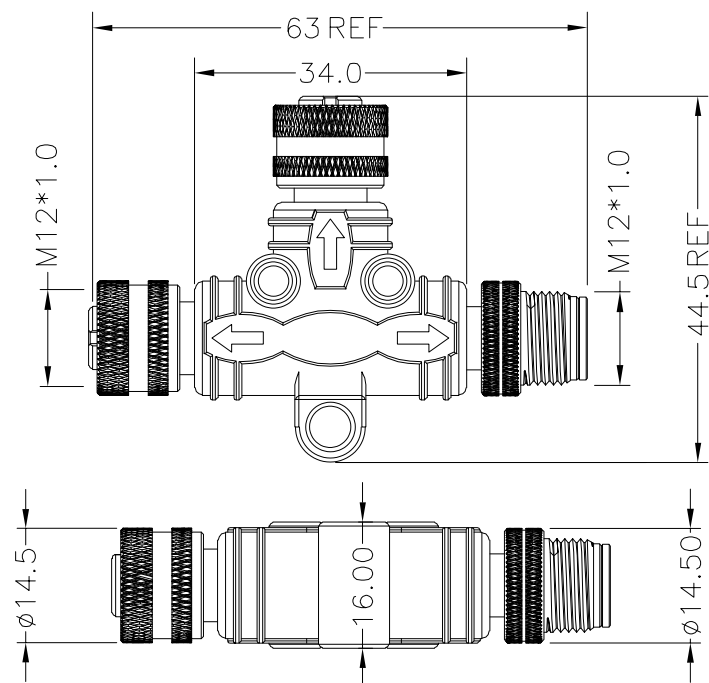


DESCRIPTION: M12 // T-SPLITTER // (2X) FEMALE // (1X) MALE // WIRED THROUGH 1 TO 1



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	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

MALE

				
A04	A05	A08	D04	B05

FEMALE

				
A04	A05	A08	D04	B05

T58-YYY-FMFR001

SERIES _____

T58 = M12 T-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



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DRAWN:

J. KADEL

DATE:

12/20/2021

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

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE:

NTS

SHEET

OF

REV

2

DWG NO.

T58-YYY-FMFR001