

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

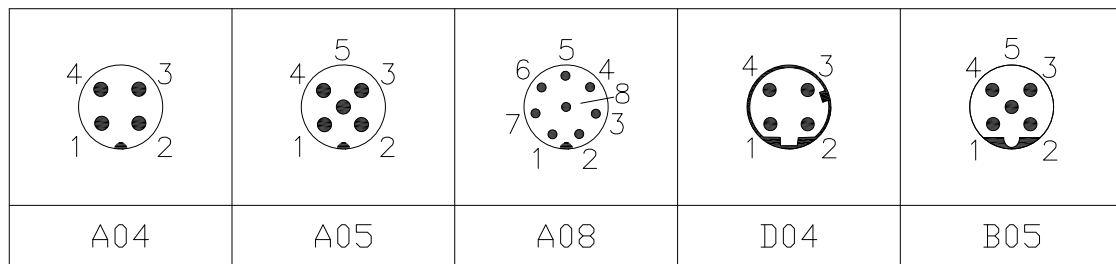
ENVIRONMENT

OPERATION TEMPERATURE -40°C TO +85°C
 IP RATING IP67 (UNCOUPLED & COUPLED)

RECOMMENDED TORQUE

0.4Nm TO 0.8Nm

MALE



Y58-YYY-MMMR001

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

MMM = MALE / MALE / MALE

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:

12/20/2021

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

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE: NTS

SHEET 1 OF 1

REV 1

DWG NO.

Y58-YYY-MMMR001