

NOTE:

MATERIAL

M12 INSULATOR SPLITTER HOUSING

CONTACT NUT

PA66, UL94V-0, BLACK PVC & HD PE, UL94V-0, BLACK GOLD FLASH PLATED BRASS

NICKEL PLATED BRASS

ELECTRICAL

RATED CURRENT VOLTAGE INSULATOR RESISTANCE

CONTACT RESISTANCE MATING CYCLES

1.5A(5P) / 3A(3/4P)30V(5P) / 60V(3/4P) 100 MOhms MIN. 10 m0hms MAX.

100 CYCLES MIN

ENVIRONMENT

IP RATING

OPERATION TEMPERATURE

-40°C TO +85°C

IP67 (UNCOUPLED & COUPLED)

RECOMMENDED TORQUE

0.4Nm TO 0.8Nm

MALE

1 • • 3	2 4	2 4 1 5 5
A03	A04	B05

T54-YYY-FMMR001

SERIES

T54 = M8 T-SPLIT ADAPTER

CONTACT ARRANGEMENT

A03 = (3X) 3P A-CODE

A04 = (3X) 4P A-CODEB05 = (3X) 5P B-CODE

GENDER -

FMM = FEMALE / MALE / MALE

CONTACT PLATING

1 = GOLD FLASH

FEMALE

3 0 0 1	4 0 0 2 3 0 0 1	4002
A03	A04	B05

RoHS COMPLIANT

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J. KADEL

DATE: 12/20/2021

 $\begin{array}{cc} \text{TOLERANCES} \\ .x & \pm 0.5 \\ .xx & \pm 0.2 \end{array}$ ANGULAR ±1° UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE: SHEET NTS DWG NO.

REV

1

T54-YYY-FMMR001

OF