

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO YAMETER AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

1	2	3	4	5	6	7	8	9	10	Customer drawing
REV	ECN NO	DESCRIPTION			DATE	APPROVED				
A	-	NEW RELEASED			2020.07.28	MAY.YU				

RoHS

Material specifications

Insulation Housing: PA66, Black

Contact: Copper Alloy, Gold-Plated

Shell: Copper Alloy, Nickel-Plated

Overmolding: Black PVC

Technical Data:

1. Standard: -

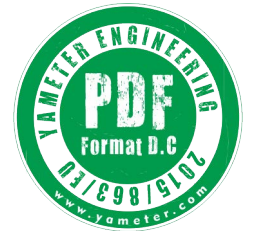
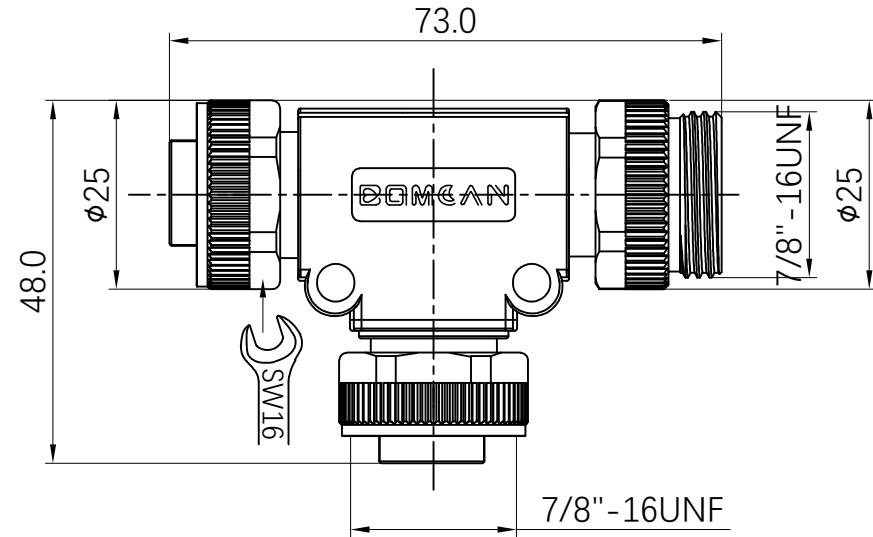
2. Rated Voltage: [See Table 1](#)

3. Rated Current: [See Table 1](#)

4. Rated Temperature: -40°C~+80°C

5. Durability: ≥500 Times Cycles

6. Protection Degree: IP67(Correct locking state)



Connector Table 1

Yameter Part No.	Coding & Pins	Plug Pin out	Socket Pin out	Rated Current	Rated Voltage
M78T03PSSP001	A Code 3 Pin			12A	600V/DC
M78T04PSSP001	A Code 4 Pin			12A	600V/DC
M78T05PSSP001	A Code 5 Pin			10A	600V/DC

UNMARKED TOLERANCES		TITLE MINI CHANGE 7/8" - 16UNF NMEA2000 CONNECTOR T-SPLITTER ADAPTER		Yameter			
DIMENSIONS	TOLERANCE						
x.	±0.5	CUSTOMER	-	CUSTOMER PART NO.	-		
x.x	±0.25						
x.xx	±0.15						
0 to 500	+15 / -0	DRAWN BY	MAY.YU	PART NUMBER	M78TXXPSSP001	SIZE	REV
> 501	+3%/-0 of length	CHECKED BY	BILL.LEE	DRAWING NUMBER	M78TXXPSSP001	A4	A
ANGLES		APPROVED BY	TIGER.WANG	SCALE FREE		ALL DIMENSION UNIT IN MM	
x°	±1°						

0 10 20 30 40 50 60 70 80 90 100 110 120