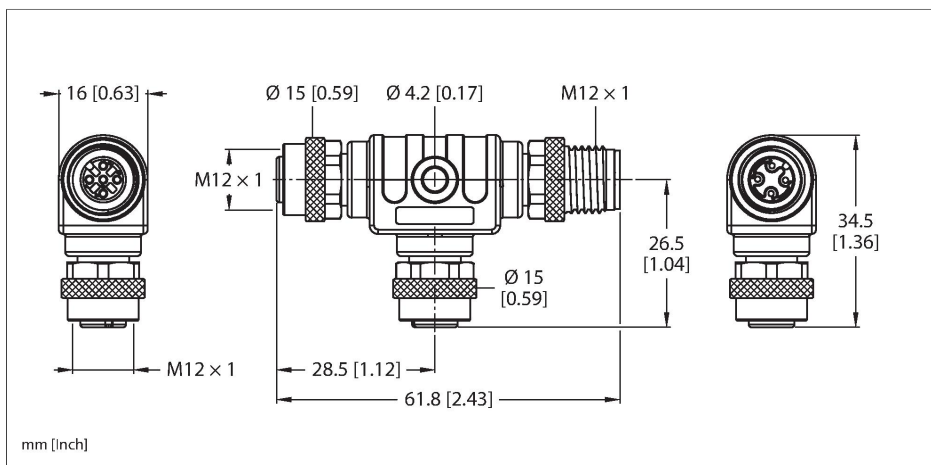


RSCS-2RKCS48

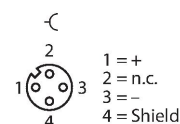
2-Way Splitter – T-splitter



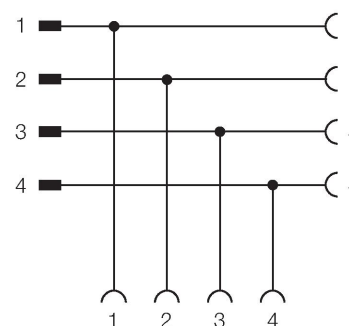
Features

- 4-pole shielded T-splitter with M12 nickel-plated brass receptacle connections
- Shield on coupling nut
- For use in PROFIBUS-PA applications

PROFIBUS-PA Connection



Wiring Diagram



Technische Daten

Type	RSCS-2RKCS48
ID	6602251
Connector A	Male, M12 × 1, Straight
Number of contacts	4
Connector body	Plastic, PA 6, Black
Mechanical life	> 100 Mating cycles
Pollution degree	3/2
Protection class (When coupled)	IP67, When coupled
Connector B	2 x Female, M12 × 1, Straight
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, PA 6, Black
Coupling nut	Brass, CuZn, Nickel-plated
Seal	Plastic, FPM (Viton)
Mechanical life	> 100 Mating cycles
Pollution degree	3/2
Protection class (When coupled)	IP67, Only when plugged
Fieldbus	PROFIBUS-PA
Rated voltage	250 V
Current	4 A
Insulation resistance	≥ 10 ⁸ Ω
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature range (static)	-30...+90 °C

Technische Daten

Ambient temperature range (dynamic) -30...+90 °C
