

M12-Splitters/T-Connectors

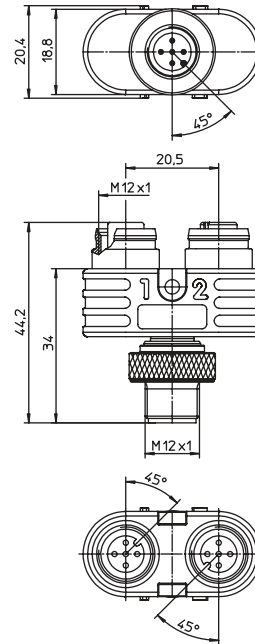
FASBS 2 M12



M12 Male to 2xM8 Female

Splitter/T-connector, with one M12 male and two M12 female connectors, 5-poles. Includes mounting hole for ease of installation.

FASBS 2 M12



Pin Assignments

Face Views

5-poles



A

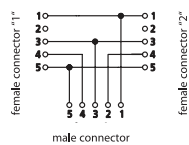


B



Wiring Diagrams

FASBS 2 M12





Be Certain with Belden

M12-Splitters/T-Connectors

FASBS 2 M12

Technical Data

Environmental

Degree of protection IP 67 / NEMA 6P
 Operating temperature range -25°C (-13°F) / +90°C (+194°F)

Mechanical

Housing / Molded body TPU, self-extinguishing
 Insert TPU, self-extinguishing
 Contact CuZn, pre-nickel and 0.3 microns gold-plated
 Coupling nut CuZn, nickel-plated
 O-ring FKM

Electrical

Contact resistance $\leq 5 \text{ m}\Omega$
 Nominal current at 40°C 4 A
 Nominal voltage 60 V
 Rated voltage 63 V
 Test voltage 1.5 kV eff. / 60 s
 Insulation resistance $> 10^9 \Omega$
 Pollution degree 3

Part Number	Pins	Characteristics
FASBS 2 M12-5S	5	

