

## M12-Splitters/T-Connectors

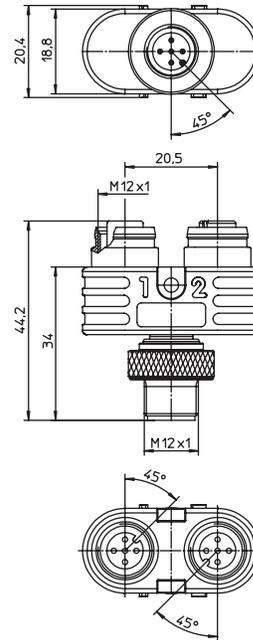
### FASBS 2 M12



### 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

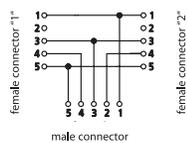


#### B



### 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	