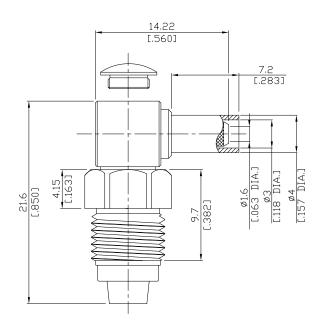


### Technical Data Sheet

# FME (Female) Right-Angle Cable Jack

## FME2C59-G316A/H3



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

According to

#### Electrical Data

Impedance  $50 \Omega$ 

Frequency DC to 2.5 GHz

N/A

Limitations are possible due to the used cable type and manufacturing process -

#### Mechanical Data

Coupling mechanismsScrew-lockCentre contactSolderedCable entryCrimped

#### Environmental Data

Temperature range  $-65\,^{\circ}\text{C}$  to  $+165\,^{\circ}\text{C}$  RoHS compliant

#### Material And Plating

S S S S S S S S S S S S S S S S S S S			
Connector parts	Material	Plating	
Centre contact	Brass	Gold plating(Nickel underplated)	
Body	Brass	Nickel	
Insulator	PTFE		
Crimp ferrules	Brass	Nickel	

#### Suitable Cables

RG-174, RG-188A, RG-316, BELDEN 7805

#### Packing

Single, 5-pack, or 100

The facts and figures herein are carefully compiled to the best of our
knowledge, but they are intended for general informational purposes only.
In the effort to improve our products, we reserve the right to make changes
judged to be necessary.

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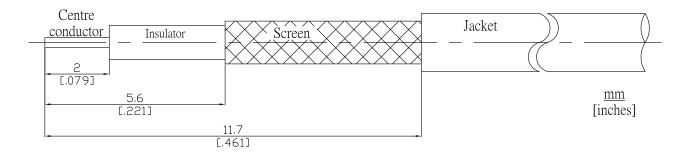


### Technical Data Sheet

# FME (Female) Right-Angle Cable Jack

## FME2C59-G316A/H3

#### Recommended Cable Stripping Dimensions



#### Crimp Dimensions [HEX]

Crimp ferrule

3.25 mm [.128 inch]