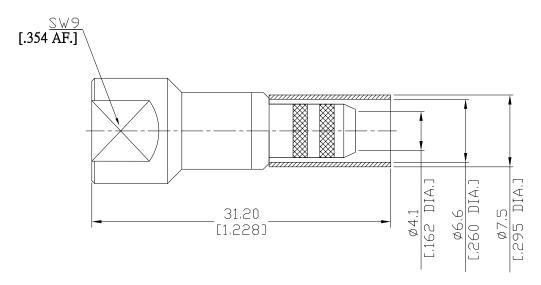


## Technical Data Sheet

# FME Straight Cable Plug

## FME1C50-R240A/14



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

#### Interface

According to

### Electrical Data

Impedance

50 Ω

N/A

Frequency

DC to 2.5 GHz

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

#### Mechanical Data

Coupling mechanisms Centre contact Cable entry

Screw-lock Soldered; Crimped

Crimped

#### Environmental Data

Temperature range RoHS

-65°C to +165°C compliant

## Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Crimp ferrule	Brass	Copper-Tin-Zinc Alloy

### Suitable Cables

LMR 240, BELDEN H155, RNL-240, BELDEN 7808A, BELDEN 9258

Packing

Single or 100

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

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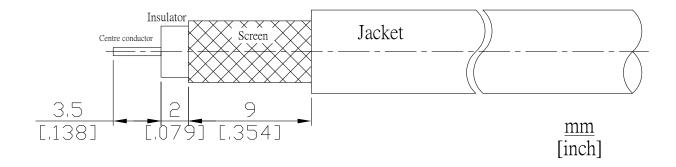


## Technical Data Sheet

# FME Straight Cable Plug

## FME1C50-R240A/14

### Recommended Cable Stripping Dimensions



### Crimp Dimensions [HEX]

Crimp ferrule Centre contact 6.48mm [.255 inch] 1.73mm [.068 inch]