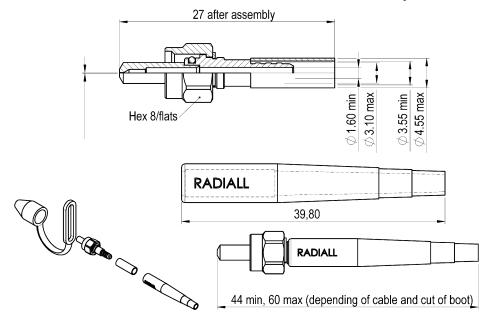


Technical Data Sheet

F-SMA CONNECTOR MM 230µm STR

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F-SMA CRIMPING STRAIGHT CONNECTOR FOR MULTIMODE 230µM FIBER



Dimensions: mm [inches]

GENERAL

Type: IEC 874-2 type FSMA5, connector

Metalic ferrule

Screw thread coupling device

Fiber: 200/230 µm HCS multimode fiber

Cable size & type: Tight structure cable with aramid members from Ø2.7mm to Ø3.5mm

Installation: See assembly procedures 503 08 530 and F 707 PC 16

CHARACTERISTICS (Dependent on cable or fiber construction)

Optical: Typical insertion loss: 1,5dB

Mechanical: Mating life: Up to 250 matings

Fiber retention: 5N
Cable retention: 100N
Coupling torque: 40 to 45 N.cm
Coupling retention: 270N

Vibration: 10 – 55 Hz, 10g

Environmental: Climatic category: 55/85/10 (IEC 874-1)

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