

2112149

NEW

TC-P 196 001 F QF Test Connector for F-Type

Data rate	300 khz - 3 Ghz
Voltage	25 VAC / 60 VDC
Current	1,5 A at 25°C
R typ	<50 mOhm
Temperature	-20°C...+80°C

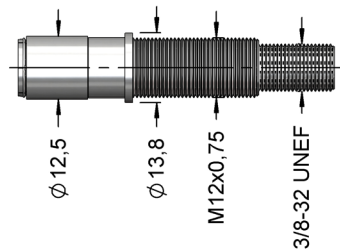
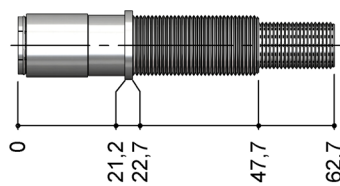
Test solution for contacting F-Series connectors. QF (Quick Fix) describes the option for direct screwing of the connector.

Application in antenna cables, routers, etc.

Features:

- Smooth contact to test item (front view)
- Easy connection to test system with F-Series antenna cable (rear view)
- Up to 50.000 contact cycles

Series	Pole count	Type
e.g. TC-P 196 001 F QF		
Holding device	Contact side	Version



Front view



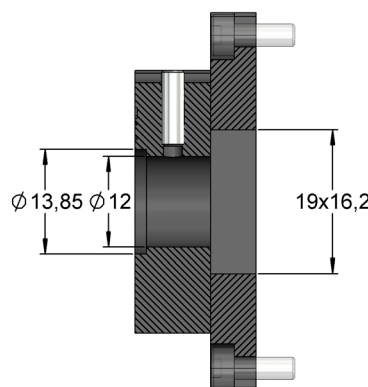
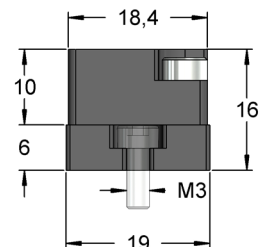
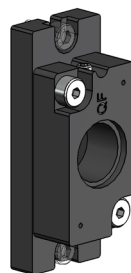
Rear view

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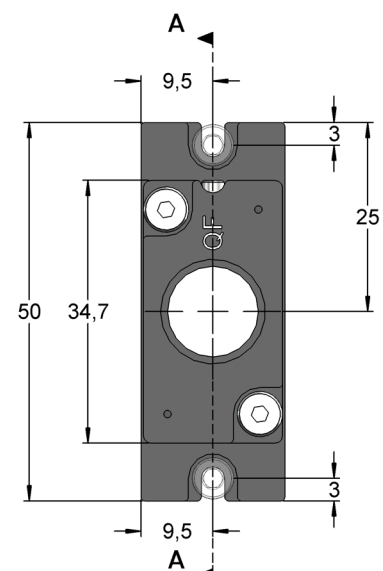
TC-H 196 Holding Device for Test Connector F-Series

Due to the centered seat of the test connector the holding device allows a parallel movement of the test connector and its connection.

- Floating-mounting of test connectors of $\pm 0,4$ mm in x- and y-direction
- A torsion angle of up to $1.8^\circ \pm 0.2^\circ$ is possible
- The holding device has a life cycle of more than 500.000 mechanical movements
- The holding device is fixed only by two screws at the upper and lower ends
- The test connector is attached to the holding device using only one locking screw



A-A



The threaded pin requires a hex wrench SW1,5.