

F – Screened Angle Quick-connectors



WKS



WKS are separable, reusable coaxial connectors between the high-frequency (RF) cable and electronic devices equipped with F-type sockets such as satellite subscriber sockets, satellite receivers, branch joints, etc. The connectors are used in terminations of measuring instruments where the advantage is quick connection without the need to screw the connector. The connectors are also used to connect the **RadiusMax™** system sockets.

- Professional connector for cable TV networks and collective and individual antenna systems.
- "F" standard, angle, screw-on connection
- Operating band up to 2400MHz!
- Cast body ensuring effective screening and high mechanical strength
- Very high reliability and durability of connections
- Automatic connection of the internal wire – no soldering

TECHNICAL PARAMETERS

TYP		WKS-105	WKS-106	WKS-107
ELECTRICAL PARAMETERS				
Operating frequency range	MHz	≤2400	≤2400	≤2400
Screening ratio	dB	90	90	90
Return loss	dB	37...15	35...10	35...10
Impedance	Ohm	75	75	75
MECHANICAL PARAMETERS				
Outside cable diameter	mm	5,9...6,3	6,6...6,9	6,9...7,3
Recommended coaxial cable type	/	RG-59	RG-6	PRG-7
Installation on the cable	/	screw-on	screw-on	screw-on
Connection of internal wire	/	automatic (pressure mechanism)		
Colour code	/	red	green	blue

www.telmor.pl