

WKW, WKG



- Professional connector for cable TV networks and collective and individual antenna systems.
- IEC Standard- male and female version
- Operating band up to 1000MHz
- Cast body ensuring effective screening and high mechanical strength
- Modern and aesthetic design
- Cable is fixed by screwing, the connector is reusable
- Automatic connection of the internal wire – no soldering

WKW and **WKG** are separable, reusable coaxial connectors between the high-frequency (RF) cable and electronic devices equipped with IEC sockets such as subscriber's sockets, TV-sets, etc.

The connector body is a light metal casting which ensures high mechanical stability and very good screening. The coaxial cable with braid turned to its outer jacket is screwed into the threaded hole in the body. The connection between the plug and the internal wire is automatic (pressure mechanism), without soldering.

The connectors come in two versions: **WKW** – IEC male, and **WKG** – IEC female.

TECHNICAL PARAMETERS

TYPE		WKW-505	WKW-506	WKW-507	WKG-505	WKG-506	WKG-507
ELECTRICAL PARAMETERS							
Operating frequency range	MHz	≤1000	≤1000	≤1000	≤1000	≤1000	≤1000
Screening ratio	dB	90	90	90	90	90	90
Impedance	Ohm	75	75	75	75	75	75
MECHANICAL PARAMETERS							
Outside cable diameter	mm	5,9...6,3	6,6...6,9	6,9...7,3	5,9...6,3	6,6...6,9	6,9...7,3
Recommended coaxial cable type	/	RG-59	RG-6	PRG-7	RG-59	RG-6	PRG-7
Connector type	/	plug	plug	plug	socket	socket	socket
Connection of internal wire	/	automatic (pressure mechanism)					
Colour code	/	red	green	blue	red	green	blue