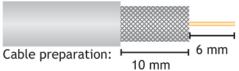


# new weapons against interference

Do you worry about the challenges that LTE signals and other interference in the 800 MHz band might present you with? DKT are proud to present our new line of do-ityourself connectors, suitable for all consumer TV installation needs. We call it our DIYline, and with it we enhance an already extensive portfolio with the essential parts required to easily resolve a very annoying problem, better known as the dreaded black TV screen.

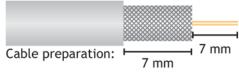
#### F-connector

An F-connector is used, which requires no tools for installation other than the cable prepared for mounting. It is designed to fit on DKT's coaxial cable type DG 2-3ZH or any other similar type of RG6 cables.



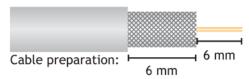
### **IEC-connector**

New male and female versions of our IEC-connectors only require a screwdriver to tighten the connector on the cable. It is designed to fit on DKT's coaxial cable type DG 2-3ZH or any other similar type of RG6 cables.



## IEC-connector

The IM-DIY-S and IF-DIY-S IEC antenna connectors are designed for Do-It-Yourself installation and suitable for installation on DG1350HW, SAT2 and various RG6 cables. The connector construction with a conic tube ensures firm clamping of the cable braiding to the inner tube, while a sleeve ensures firm clamping to different cable jacket diameters.



## Angled adaptor

Can be used on the connection cable mounted in the outlet. This allows a slimmer installation, for example a piece of furniture can be pushed against the wall outlet without damaging the connection cable.

Furthermore, it can be used behind flat panel television sets. This allows for connecting an antenna cable without damaging the cable due to restricted space.



Low insertion loss <0.1dB 5-1006 MHz High return loss Grade 1 according to EN60728-4 >22dB 5-47MHz >22dB-1.5dB/oct 47-1006 MHz Screening effectiveness Class A EN50083-2



Type no. IM-DIY-A IF-DIY-A Type no.

Type no.

F-DIY

Low insertion loss < 0.2dB 5-1006 MHz Screening effectiveness Class A EN50083-2



Type no. IM-DIY-S IF-DIY-S Type no.

Low insertion loss < 0.2dB 5-1006 MHz High return loss Grade 1 according to EN60728-4 >22dB 5-47MHz >22dB-1.5dB/oct 47-1006 MHz Screening effectiveness Class A EN50083-2



IF-IM-A Type no.

Low insertion loss < 0.2dB 5-1006 MHz High return loss Grade 1 according to EN60728-4 >22dB 5-47MHz >22dB-1.5dB/oct 47-1006 MHz Screening effectiveness Class A EN50083-2

