



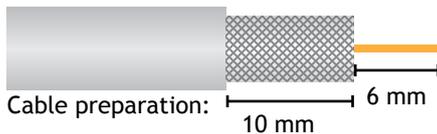
## new weapons against interference

# A CLASS

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-it-yourself connectors, suitable for all consumer TV installation needs. We call it our DIY-line, 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.

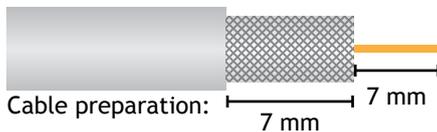


Type no.	F-DIY
Item no.	80258
Qty.	100 pcs.
Packing type	Bag

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

### 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.



Type no.	Ix-DIY-A
Male	84024
Female	84025
Qty.	100 pcs.
Packing type	Bag

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

### 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.



Type no.	IF-IM-A
Item no.	84032
Qty.	100 pcs.
Packing type	Bag

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

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.

### Coaxial cable

We recommend using a quality coaxial cable with our DIY-line, as we know the weakest link of the chain will break first. If you're unfamiliar with the DKT's coaxial cable suitable for home installations, then visit this page, either by scanning the QR tag, or click it for more information.



### Connection cables

Don't want your end-users fiddling with all the cables? In contrast to what the market sells, we have a range of high quality connection cables with premounted IEC connectors, click or scan the QR tag below for more information.

# ELPAS

Elpas International d.o.o.  
Ciril Metodova 3  
SI-69250 Gornja Radgona  
Slovenia  
www.elpas.eu

Scan the QR code to view the latest PDF version of this datasheet.

