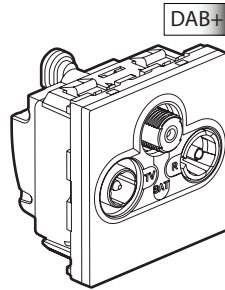


**Arteor™**  
**TV/R/SAT sockets**

Cat. No(s): 5 721 72 - 5 726 72/90/91



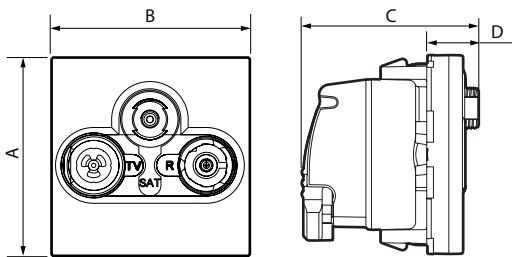
**1. USE**

TV/R/SAT: for receiving TV, Radio and Satellite signals.  
 UHD (ultra high definition) compatible and radio DAB+ (Digital Audio Broadcasting).  
 Class A shielded star sockets LTE Ready (4G protected).  
 Recommended coaxial cable 17/19 VATC.  
 Single cable entry.  
 Can be flush mounted in a box min. 40 mm deep.  
 To be equipped with plate.

**2. RANGE**

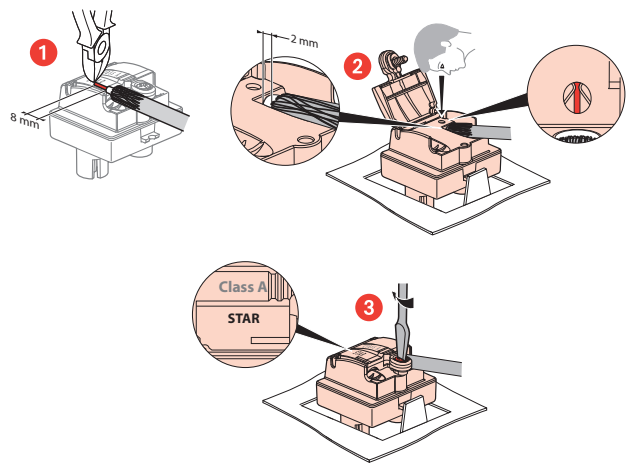
Description	White	Magnesium	Soft Alu	Champagne
TV/R/SAT socket FM radio + DAB+ 2 modules	5 721 72	5 726 72	5 726 90	5 726 91

**3. DIMENSIONS (mm)**

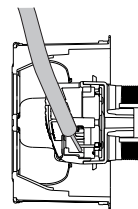
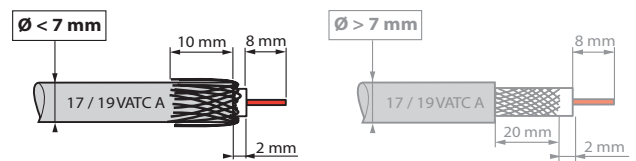


A	B	C	D
45	45	39.5	11.5

**4. CONNECTION**



**5. WIRING PRECAUTIONS**



By restricting deformation of the coaxial cable, the rear connection avoids impedance discontinuity, thereby sustaining performance.

## 6. TECHNICAL CHARACTERISTICS

### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 03  
Protection against solid/bodies and liquids: IP 21  
Cable resistance: 120 N

### ■ 6.2 Material characteristics

Cover plate: ABS  
White RAL 9003  
Painted Magnesium - Soft Alu - Champagne

Halogen-free  
UV-resistant

Motor:

Box: Zamac  
Cover: Zamac  
Pin: Bronze  
Screws: Steel

Self-extinguishing:

850°C/30 s for insulating parts holding live parts in place.  
650°C/30 s for other parts made of insulating materials.

### ■ 6.3 Electrical characteristics

Male connector Ø 9.52 mm (TV)  
Female connector (Radio)  
Female F screw-type connector (SAT)

Characteristic impedance: 75 ohm  
Class A shielding efficiency (class A shielding is necessary to prevent interference caused by using new 3 and 4 G phone signals, as these unwanted signals can result in pixellation on screen or adversely affect the sound track).

Frequency bands: TV: 5-68 / 320-862 MHz  
R: 87.5-240 MHz  
SAT: 950-2400 MHz

UHD: Passage of the signals of improvement:

WCG: Wide Color Gamut  
HDR: High Dynamic Range  
HFR: High Frame Rate

DAB+: AAC+ codec passage defined in MPEG-4 part3

Insulation resistance: IEC 61169-24

Attenuation : < 1.5 dB maximum

### ■ 6.4 Climate characteristics

Storage temperature: -10°C to +70°C  
Usage temperature: -5°C to +35°C

## 7. CLEANING

Surface cleaning with a cloth.  
Do not use acetone, tar remover, trichloroethylene.

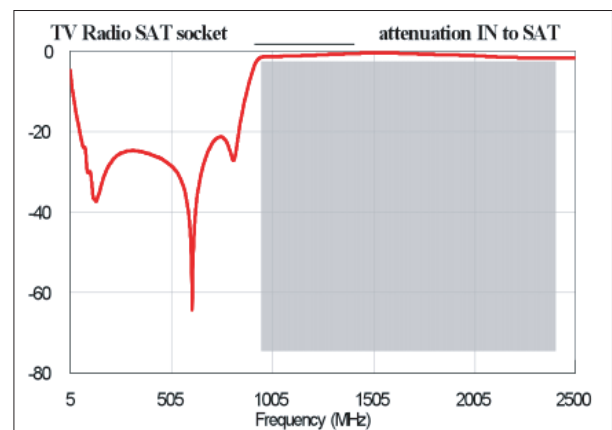
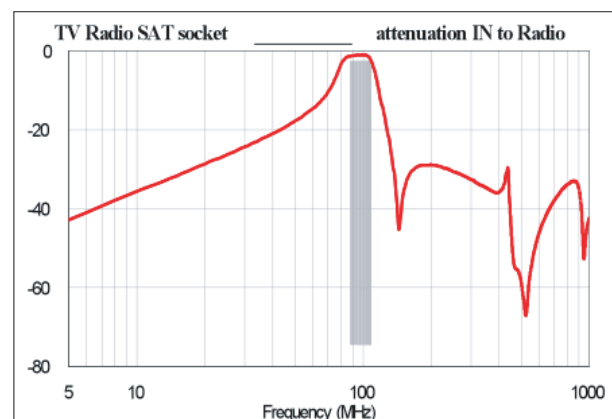
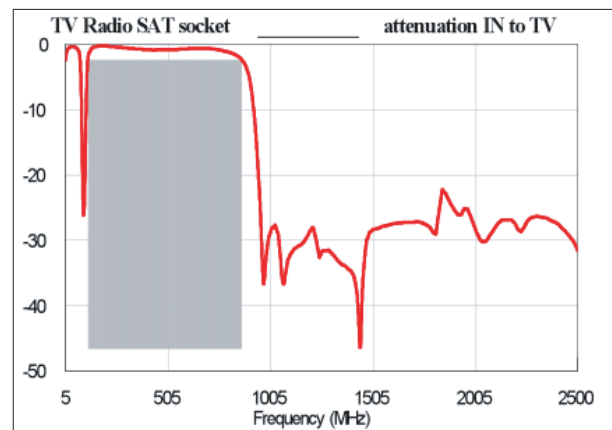
Resistant to the following products: Hexane (NF C 61-314), Methylated spirit, soapy water, diluted ammonia, bleach diluted to 10 %, window-cleaning products, pre-impregnated wipes.

**Caution:** Always test before using other special cleaning products.

## 8. STANDARDS AND APPROVALS

EN 50083-2  
Class A certified

## 9. PERFORMANCE



### DAB Radio TV sockets

