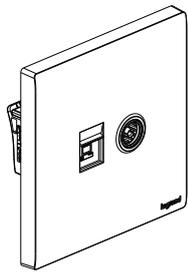
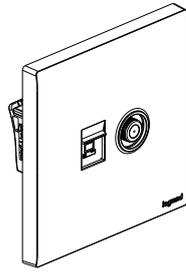


# Obria™ TV Sockets

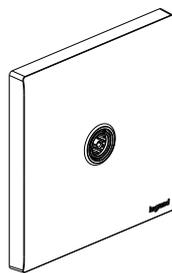
Cat. No(s): MEC49020/71XX MY MEC41021/66/69XX MY  
"XX" = Color / finishes: WH SL CH BL RG  
"MY" = Malaysia



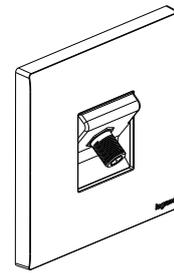
MEC49020XX MY



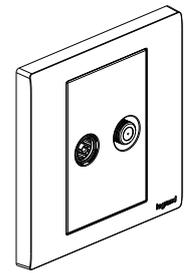
MEC49071XX MY



MEC41021XX MY



MEC41066XX MY



MEC41069XX MY

## 1. USE

Socket outlets for supplying TV signals (analogue or digital).  
(Supplied with M3.5 screws for Flush mounting or surface mounting BS boxes.)

## 2. RANGE

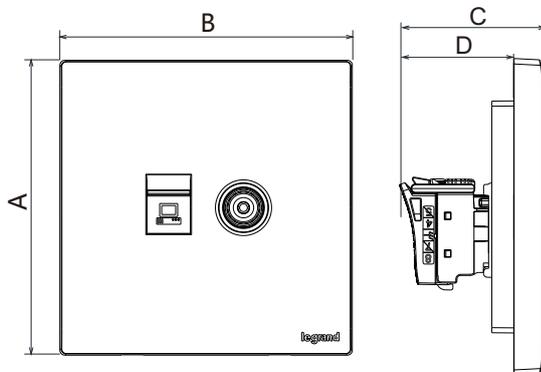
Designation	Cat. No.
TV FEMALE + RJ45 CAT 6 SOCKET	MEC49020XX MY
TV F TYPE + RJ45 CAT6	MEC49071XX MY
TV FEMALE TERMINAL SOCKET	MEC41021XX MY
TV F TYPE SOCKET EXPORT	MEC41066XX MY
DOUBLE TV SOCKET FEMALE + "F" TYPE	MEC41069XX MY

## Colours

-Matt colors finishes

WH: Matt White  
SL: Dark silver  
CH: Champagne  
BL: Matt Black  
RG: Rose gold

## 3. DIMENSIONS (mm)



## 3. DIMENSIONS (mm)(Continued)

References	A	B	C	D
MEC49020XX MY	87.4	86	40.1	31.2
MEC49071XX MY	87.4	86	39.9	31.2
MEC41021XX MY	87.4	86	28.2	19.5
MEC41066XX MY	87.4	86	34.2	17.9
MEC41069XX MY	87.4	86	37.7	28.9

Box depth should be over 40mm so that can avoid loss in gain due to Coax cable overbending.

## 4. TECHNICAL CHARACTERISTICS

### 4.1 Material characteristics

Plate: PC  
Frame: PC  
Cover: PC(6 180 26)  
Self-extinguishing: + 650°C / 30 s

### 4.2 Electrical characteristics

- Frequency bandwidth: 5-1000MHz
- Impedance: 75Ω
- Proof Voltage: 750V
- Attenuation: 5-300MHz ≤ 0.5db  
300-1000MHz ≤ 1db
- Cable core diameter : 1mm
- Max incoming cable diameter < 7.5mm

### 4.3 Climatic characteristics

Storage temperatures: -10°C to +70°C  
Operating temperatures: -5°C to +35°C

### 4.4 Mechanical characteristics

Impact test: IK04  
Protection against solids & liquids: IP20

## 5. CLEANING

Surface cleaning with a soft, slightly damp cloth.  
Do not use: acetone, tar remover, trichloroethylene.

## 6. CONFORMITY - APPROVALS

Conform with installation and manufacturing standards.  
Refer to e-catalogue.