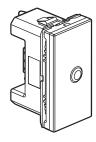


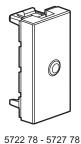
87045 LIMOGES Cedex

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Arteor™ Jack socket







5722 74 - 5727 74

1. USE

For connecting and emitting (laptop) or listening device (loud speakers, headphones, etc.). Audio stereo link.

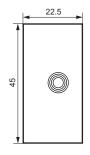
2. RANGE

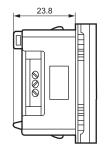
	Designation	Finishes		Number	Fixing	Connection	Weight (g)
		White	Magnesium	of modules	method	method	weignt (g)
	Jack socket 3.5 mm female	5722 74	5727 74	1	With clips	With screws	21.6
0	Jack socket 3.5 mm female solder connection	5722 78	5727 78	1	With clips	With screws	14.6

3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted.

4. OVERALL DIMENSIONS





5722 74/78 - 5727 74/78

5722 74 - 5727 74

5. CONNECTION

Wide terminal strip taking a 1 mm² conductor max. Supplied in a bag containing:

- 1 Colring tie
- ferrules to be crimped for conductor < 0.5 \mbox{mm}^{2}
- thermoformable sheaths

Cable bend radius: 35 mm.

The length of the cable will depend on the power of the source and the sensitivity of the receiver.

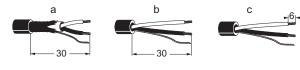
Stripping

Shielded cable 2 x 0.14 mm².

a - Cable unsheathing length: 30 mm.

Recover the continuity wire of the cable's general shielding

- **b** Remove the braid and the aluminium shielding tape.
- \boldsymbol{c} Core stripping length: 6 mm.



Arteor™ Jack socket

Cat. No(s): 5722 74/78 - 5727 74/78

5. CONNECTION (Continued)

Wiring

Tools required: Flat-blade screwdriver 0.4×2.5 mm and flat-nose pliers. Insulate the continuity wire using the neoprene sleeve supplied, thread it into the respective ferrule

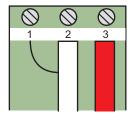
supplied and crimp it using the flat-nose pliers.

Thread the cores into the respective ferrules supplied and crimp them using the flat-nose pliers.

Start by cabling the continuity wire, followed by the cores.

Hold the wire mechanically using the cable clamp supplied.

Follow the wiring instructions below:



- 1 Audio ground
- 2 White audio hot spot (left)
- 3 Red audio hit spot (right)

6. TECHNICAL CHARACTERISTICS

6.1 Mechanical characteristics

Impact tests: IK 04

Protection by solid bodies/liquid: IP 41

6.2 Material characteristics

Base: Polycarbonate

Cover: ABS

Self-extinguishing: 650° C / 30 s

6.3 Climatic characteristics

Storage temperatures: - 10° C to + 70° C Operating temperatures: - 5° C to + 50° C

7. CLEANING

Surface cleaning with a cloth

Do not use: acetone, tar remover, trichloroethylene

7.1 Resistance to cleaning agents

Resistance to the following agents:

- Hexane (EN 60669-1)
- Methylated spirits
- Soapy water
- Diluted ammonia
- Diluted pure bleach 10%
- Glass cleaning substance
- Pre-impregnated wipes.

7.2 Resistance to hospital-type cleaning agents

Resistance to the following agents:

- Anios
- Surfanios
- Bactilysine
- Diluted hydrogen peroxide 35%

Caution: A preliminary test should be carried out if other specific cleaning products are to be used