

## PATCH AUDIO CABLES



OFC

ANALOG

PVC

## GAP 22 ProSMART

### CONSTRUCTION DATA

Core Numbers x Section:	2 x 0,22 mm <sup>2</sup> (AWG 24)
Stranded Copper Conductor	28 x 0,10 mm Ø Stranded bare copper
Conductor Insulation	1,15 ± 0,05 mm Ø PE
Conductor Color Code	Blue / Red
Shielding	Copper spiral shielding
Shielding Factor	95%
Outer Sheath	PVC
Outer Diameter	3,2 ± 0,2 mm Ø
Weight	15 kg / Km

### ELECTRICAL DATA

Conductor Resistance	< 85 Ω / km
Shield Resistance	< 39 Ω / km
Insulation Resistance	> 200 MΩ x km
Capacitance	65 pF / m (core/core) 130 pF / m (core/screen)
Nominal Impedance	1 KHz 600 Ω / 100 m

### MECHANICAL DATA

Minimum bending radius	10 x D ( D= outer diameter )
Temperature range	-25° C to +70° C

### APPLICATION

The Gabriel wiring cable with copper shield is extra-flexible and has been specifically designed for fixed installations and to wire up devices within a rack, where signal integrity over long runs is particularly important.

ISO9001  
CERTIFIED



CE

MOBIL  
STUDIO  
INSTALLATION  
STAGE  
**GABRIEL**