SIG58

Balanced signal cable - flex 4 x 0.16 mm² - 25 AWG

Highlights:

- 25 AWG stranded conductors
- Spiral shielding
- Parallel & separable wires

Product information:

The SIG series cables are high quality signal cables for indoor, fixed or mobile applications. They have a PVC jacket and are very easy to handle. The inner conductors are fitted with a durable shielding.This gives an excellent protection against interference of all kinds such as electromagnetic fields produced by dimmers, electric motors or power cables. The SIG series cables are “all-round” signal cables which are suited for all kinds of applications where reliable signal transmission is needed.





Inner Conductors:



Shielding:



Product Features:

Application	AV & IT
Series	Bulk & Accessories

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.

Physical Characteristics:

Inner conductor	Insulation	Material	LDPE 1 mm (Ø)
		Colours	White / Red ; White / Blue
	Shielding	Spiral	BC 32 x 0.12 mm (Ø) (OFC)
Outer jacket	Material		Flexible PVC 4 x 8 mm (Ø)
	Colours		Black
Type of cable			25 AWG Stereo signal cable
Inner conductor	Material		BC 2 x 14 x 0.12 mm (Ø) (OFC)
	Section		0.00025 “²
	Number of conductors		2 x 2

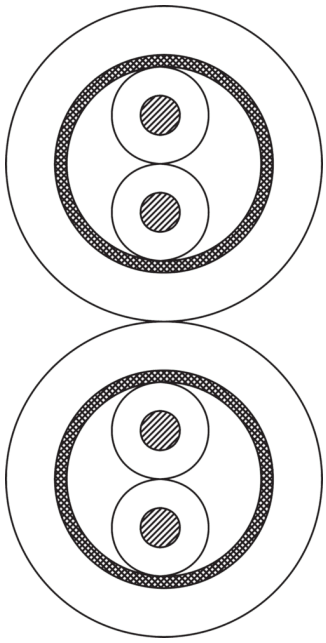
Mechanical Characteristics:

Temperature range	Fixed installation	- 40 °C till + 80 °C
	Mobile installation	- 25 °C till + 70 °C
Bending radius	Fixed installation	6 x outer diameter
	Mobile installation	8 x outer diameter

Electrical Characteristics:

Capacitance	Cond/Cond	54 pF / m @ 1 kHz
	Cond/Shield	98 pF / m @ 1 kHz
Lead resistance		10.6 Ω / 100 m
Cable Crosstalk		Min. 73.3 dB / 100 m

Cross sections:



Variants:

- SIG58/1 - 100 meter
- SIG58/5 - 500 meter

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