

▶ **Guitar / Keyboard / Instrument Cable (GS-4)**



Product Image

Product Name

**Guitar / Keyboard / Instrument Cable**

Model Number

**GS-4**

### Features

Miniature size 22 AWG version of GS-6. Good choice for short run unbalanced audio interconnects and general instrumentation cables.

- Electronic Instruments.
- Hi-Fi Interconnects.
- Test Probes.
- Audio Patch Cords.
- AMP to Cabinet Leads.
  
- Stays Flexible even in Sub-Zero Weather.
- Oxygen Free Copper Conductor & Shield.
- Reduced Microphonic Handling Noise.
- Low Capacitance & Resistance.

MECHANICAL SPECIFICATIONS										
Model	Std. Lng. ft. (m)	Wt Std. Lng. lbs (kgs)	Nom. O.D. in. (mm)	Jacket Nom. Thick. in. (mm)	Brittle Point F° (C°)	No. of Cond.	Insul. Type* Thick mil	Cond-AWG (Qty./mil) Cross Sec. Area mil. <sup>2</sup>	Pitch Twist Quad in. (mm)	Shield Cover- age
<b>GS-4</b>	656 (200)	12 (5)	.157 (4.0)	.028 (0.7)	-56 (-49)	1	PE 19.7	OFC-#22 (50/3.94) 604.5	-	OFC>93% Braid+ Carbon Sleeve

Dielectric Strength = 500V AC/1min. Insulation Resistance/3Mft = >1000M ohm.

\*\*Effective AWG of combined twin conductors.

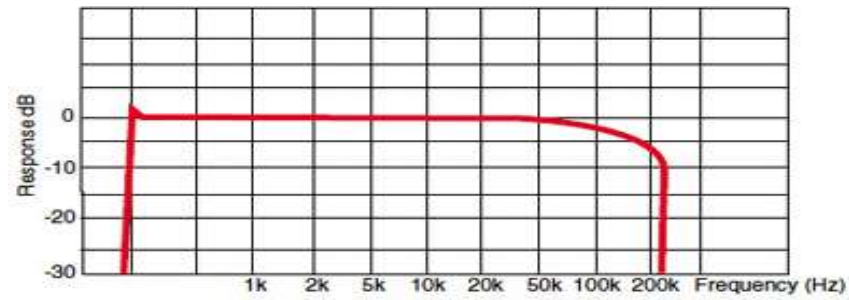
ELECTRICAL PERFORMANCE/QUAD							
Model	Cond. D.C.R. ohm/1000ft (ohm/100m)	Shield D.C.R. ohm/1000ft (ohm/100m)	Nom. Cap. *** 1>pF/m	Nom. Cap. † pF/m	Nom. Imp. ohm	Nom. Atten. V/1000ft (V/100m)	Group Delay Time nS/ft (nS/m)
<b>GS-4</b>	<14.7 (<4.8)	<9.8 (<3.2)	-	154	-	-	-

\*\*\*Capacitance between conductors.

†Capacitance between conductors to shield.

COLORS AVAILABLE										
Model	Black	Blue	Brown	Gray	Green	Orange	Purple	Red	White	Yellow
<b>GS-4</b>	[+]	--	--	--	--	--	--	--	--	--

[+]=Standard Color, [o]=Available Color, ""=n/a



GS-6 Frequency Characteristics (100m, 100Ω > 1MΩ load)

*Important Wiring Note:*

*Canare GS-4 and GS-6 utilize a specially designed **Conductive Carbon Plastic Shield** to protect against undesirable microphonic handling noise. This inner sleeve can cause a short circuit if allowed to come in contact with the OFC center conductor. Please be very careful when stripping cable and remove this material from exposed insulation before soldering.*

