



Residential Cable

**AUDIO CABLE**

[PRODUCTS](#) / [RESIDENTIAL CABLE](#) / [AUDIO CABLE](#) / Single & Dual-pair: 22 Gage

**Single & Dual-pair: 22 Gage**



**FEATURES & BENEFITS**

- Low Attenuation
- Low Crosstalk (Dual-pair)
- Easy to Terminate
- Polyethylene, Teflon, or Halar Dielectric
- Easy-strip, Bonded Foil Shield (EZ Versions)
- CMR Riser or CMP Plenum Rated

**APPLICATIONS**

- Microphone or Line Level Balanced Analog Audio
- Patchbay, Rack, or Console Permanent Installation Wiring
- Ideal for Extended Distance Runs

Industry standard balanced audio cable for permanent installation. Stranded tinned-copper conductors are easy to solder or punch-down. A high grade polyethylene dielectric is used to minimize high frequency attenuation, while excellent process control and tight pair twisting achieves superior noise rejection. Foil shield with same gage drain wire facilitates quick shield termination. Twentytwo gage conductors offer the lowest DCR available in any Gepco single-pair product. Ideal for punch-down, rack wiring, and extended distance runs of mic level signals.

**Mechanical Specifications (Series)**

**Conductors**

22 AWG (7x30) Stranded TC

**Mechanical Specifications (Individual)**

Part #	# of Pairs	Nominal OD	Insulation (Type, Wall Thick)/ Color Code	Shield	Jacket	Jacket Colors	UL Type	Approx. Weight
<b>61801</b>	1	.140"	PE, .010"/ Red & Black	100% Foil	PVC	Black or Gray	CMR	13 lbs/Mft
<i>Standard Single-pair: Lower Capacitance</i>								
<b>61801EZ</b>	1	.138"	PE, .008"/ Red & Black	100% Foil (bonded)	PVC	Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White	CMR	15 lbs/Mft
<i>Standard Single-pair: Easy Strip</i>								
<b>D61801EZGF</b>	2	.140" x .290"	PE, .008"/ Red & Black	100% Foil (bonded)	Gep-Flex TPE	Blue with Red Stripe	CMR	27 lbs/Mft
<i>Flexible Dual-pair: Easy Strip</i>								
<b>61801HS</b>	1	.134"	Halar, .010"/ Red & Black	100% Foil	Plenum PVC	Brown, Red, Orange, Yellow, Gray, White	CMP 75°C	13 lbs/Mft

<i>Plenum Single-pair</i>								
<b>61801TK</b>	1	.145"	FEP, .010"/ Red & Black	100% Foil	PVDF	White	CMP 125°C	18 lbs/Mft
<i>Plenum Single-pair: High-temp</i>								
<b>61801CEZ</b>	½ (1 conductor)	.115"	PE, .008"/ Red	100% Foil (Bonded)	PVC	Gray	CMR	10 lbs/Mft
<i>Unbalanced, Shielded One-conductor</i>								

**Electrical Specifications**

<b>Part #</b>	<b>Capacitance</b>	<b>Cond. DCR</b>	<b>Drain DCR</b>
61801	26 pF/ft between conductors, 48 pF/ft between one conductor and other tied to shield	15.3 Ω/Mft	15.3 Ω/Mft
61801EZ / D61801EZGF	34 pF/ft between conductors, 62 pF/ft between one conductor and other tied to shield	15.3 Ω/Mft	15.3 Ω/Mft
61801HS	28 pF/ft between conductors, 52 pF/ft between one conductor and other tied to shield	15.3 Ω/Mft	15.3 Ω/Mft
61801TK	24 pF/ft between conductors, 44 pF/ft between one conductor and other tied to shield	15.3 Ω/Mft	15.3 Ω/Mft
61801CEZ	61 pF/ft between conductor and shield	15.3 Ω/Mft	15.3 Ω/Mft

[Back](#)

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