



Part Number: 8205

High-Conductivity Speaker Cable, (1 pr) 12 AWG (7x28) TC, PVC/PVC, CMG

Product Description

One 20 AWG pair stranded (7x28) tinned copper conductors, twisted pairs, PVC insulation, PVC jacket.

Technical Specifications

Physical Characteristics (Overall)

AWG Stranding Material N		No. of Pairs		
20	7x28	TC - Tinned Copper	1	
Conductor Count:			2	
Total N	Number of Pa	airs:		1
AWG Size:			20	

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.0145 in

Color Chart

Number	Color	
1	Black & Red	

Outer Shield Material



Outer Jacket Material

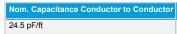
Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.18 in	0.025 in

Electrical Characteristics

Conductor DCR



Capacitance





Voltage

UL Voltage Rating 300V RMS

Temperature Range

Mechanical Characteristics

Bulk Cable Weight:	16 lbs/1000ft	
Max Recommended Pulling Tension:	28 lbs	
Min Bend Radius/Minor Axis:	2 in	

Standards

NEC Articles:	800
NEC/(UL) Specification:	CMG
CEC/C(UL) Specification:	CMG
CPR Euroclass:	Eca

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2005-04-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

UL Flammability:	UL1685 FT4 Loading
CSA Flammability:	FT4

Part Number

Plenum (Y/N):	No
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Variants

Item #	Color	Footnote
8205.00U152	CHROME	
8205.00U305	CHROME	
8205.01152	CHROME	
8205.01305	CHROME	
8205 0601000	CHROME	С
8205 0605000	CHROME	
8205 060U500	CHROME	

Footnote: C - CRATE REEL PUT-UP.

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