

Product: [8782](#) 



Speaker Cable, 2 Conductor 24 AWG BC, Unshielded, CM

Product Description

2 Conductor 24 AWG stranded (7x32) ETP high-conductivity copper conductors, PVC insulation, parallel: (1) Tinned, (1) Bare, CM rated.

Technical Specifications

Product Overview

Suitable Applications:	Speaker Cable
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Construction Details

Conductor

Element	No. of Elements	Size	Stranding	Material
Conductor(s)	1	24	7x32	TC - Tinned Copper (High Conductivity)
Conductor(s)	1	24	7x32	BC - Bare Copper

Insulation

Element	Material	Nom. Thickness
Conductor(s)	PVC - Polyvinyl Chloride	0.017 in (0.43 mm)

Outer Shield

Material
No Shield

Outer Jacket

Material	Nom. Diameter
PVC - Polyvinyl Chloride	0.058 x 0.116 in

Electrical Characteristics

Electricals

Element	Nom. Conductor DCR	Nom. Inductance	Max. Current
Conductor(s)	23.3 Ohm/1000ft	0.22 μ H/ft (0.72 μ H/m)	2 Amps per Conductor at 25°C

Voltage

Voltage Rating
300 V

Mechanical Characteristics

Temperature

Operating
-20°C To +75°C

Max. Pull Tension:	12 lbs (5.4 kg)
Bulk Cable Weight:	5 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor
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Flammability / Reaction to Fire:	IEC 60332-1-2
CPR Compliance:	CPR Euroclass: Eca
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
UK Regulation Compliance:	UKCA Mark
APAC Compliance:	China RoHS II (GB/T 26572-2011)

History

Update and Revision:	Revision Number: 0.444 Revision Date: 09-07-2025
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Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC
8782 001U1000	Brown	UnReel	1,000 ft	612825216346
8782 060U1000	Chrome	UnReel	1,000 ft	612825216360
8782 3681000	Clear, Transparent	Reel	1,000 ft	612825216384
8782 0091000	White	Reel	1,000 ft	612825216353

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