

Product: [8460](#)
Speaker Cable, 2 #18 Str ETP-TC, Unjacketed

REPRESENTATIVE IMAGE
Product Description

Speaker Cable, 2 Conductor 18 AWG (7 x 26) Tinned Copper (High conductivity), PVC Insulation, Unjacketed

Technical Specifications
Product Overview

Suitable Applications:	Indoor Speaker Cable
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Construction Details
Conductor

Element	No. of Elements	Size	Stranding	Material
Conductor(s)	2	18 AWG	7x26	TC - Tinned Copper (High Conductivity)

Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Conductor(s)	PVC - Polyvinyl Chloride	0.022 in (0.56 mm)	0.090 in (2.3 mm)	Black, White

Outer Jacket

Material	Nom. Diameter
No Jacket	0.180 in (4.57 mm)

Overall Cable Diameter (Nominal): 0.180 in (4.57 mm)

Electrical Characteristics
Electricals

Element	Nom. Conductor DCR	Nom. Inductance	Max. Current
Conductor(s)	7.06 Ohm/1000ft	0.19 μ H/ft (0.62 μ H/m)	14 Amps per Conductor at 30°C

Voltage

Voltage Rating
300 V

Mechanical Characteristics
Temperature

UL Temperature	Operating
80°C	-30°C to +80°C

Bend Radius

Stationary Min.	Installation Min.
1.8 in (46 mm)	1.8 in (46 mm)

Max. Pull Tension: 45

Bulk Cable Weight: 16 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor
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Flammability / Reaction to Fire:	UL 1581 (VW-1), IEC 60332-1-2
CPR Compliance:	CPR Euroclass: Eca
AWM Compliance:	AWM 1007
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: 0.474 Revision Date: 09-07-2025

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
8460 0631000	Black and White Pair	Reel	1,000 ft	612825208136	C
8460 063U1000	Black and White Pair	UnReel	1,000 ft	612825208501	
8460 0635000	Black and White Pair	Reel	5,000 ft	612825208112	C

Footnote: C - CRATE REEL PUT-UP.

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