

CABLE SPECIFICATION

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Model 8 S 1 5 G SAA364 Ver1.1
Applications 8 Core Speaker Cable

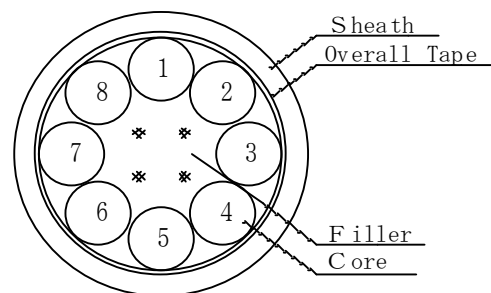


Physical Characteristics		Dimensions	Specifications	Remarks
No. of Cond. Conductor	Structure	mm/qty (mil/)	8 A0.18/98 (7.09/)	Oxygen-free copper (OFC, JIS H3510) 14AWG
	Nom. Cross Section Area	mm ² (mil□)	2.49 (3859.5)	
	Outer Diameter	mm (mil)	2.06 (81.10)	
Insulation	Type		PE	Color:Red, Red-Wht, Blu, Blu-Wht, Yel, Yel-Wht, Grn, Grn-Wht
	Thickness	mm (mil)	0.60 (23.62)	
	Outer Diameter	mm (Inch)	3.26 (0.128)	
Pair/Quad Strand	Pitch	mm (Inch)	<= 230.0 (<=9.06)	
Wrap Tape	Thickness	mm (mil)	0.05	
Jacket	Type		PVC	Color:Black Custom colors available.
	Thickness	mm (mil)	1.5 (59.06)	
	Overall Diameter	mm (Inch)	14.9 (0.59)	
Marking			Speaker Cable 8S15G CANARE CABLE <Year code> MADE IN JAPAN	Brittle Temp. -20°C(-4°F)
Weight		kg/100m(lbs/1000ft)	33.0 (221.7)	

Cable Cross Section

Color of the Insulation

1	2	3	4
Red	Red-White	Blue	Blue-White
5	6	7	8
Yellow	Yellow-White	Green	Green-White



Electrical Characteristics (Nominal)		Dimensions	Specifications	Remarks
Rated Voltage		V	AC 60	
Rated Current			—	
D. C. Resistance	Conductor	Ω/100m (/1000ft)	<= 0.7 (<=2.3)	
	Shield Conductor	Ω/100m (/1000ft)	—	
Voltage Withstanding	Min. Breakdown Voltage.	VAC·1min	500 (500)	
Insulation Resistance	Between Conductors	MΩ·km (·3000ft)	>= 1000 (>=1000)	
Char. Impedance		Ω at 10MHz	—	
Capacitance	Between Conductors	pF/m (pF/ft)	—	
Mechanical Characteristics (Nominal)		Dimensions	Specifications	Remarks
Tensile Strength	Jacket	MPa	>= 11.0	
		%	>= 260	

Environment Characteristics	Specifications	Remarks
Flame Retardance	Flame must extinguish naturally within 60 seconds.	Perform inclination test according to JIS-C3005.

Note:Testing must be performed under standard conditions set down in "JIS-C0010 General Environmental Testing Rules(Electric/Electronics)."

Standard Conditions:Unless otherwise specified, all tests and measurements should be performed within a normal temperature range of 15-35°C, a relative humidity of 25-75%, and an atmospheric pressure of 86-106kPa.