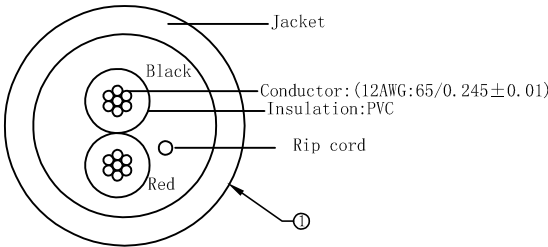
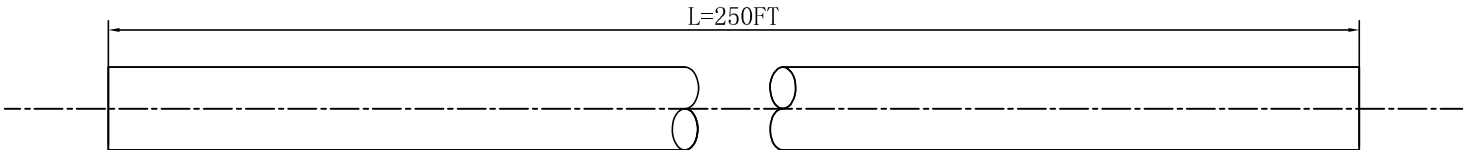


Rev.	Rev. Date	Modified By	Brief Description
V1	2022.08.16		New



CROSS-SECTION

PID	Length	Color	Marking				
44332	250FT	White (pantone RAL9010)	MONOPRICE E482334(UL) CL3 POWER LIMITED CIRCUIT CABLE 12AWG 2C STRANDED	000FT/250FT	002FT/248FT	004FT/246FT	... 248FT/002FT

Conductor	Material/Size	Bare Copper 12AWG (65/0.245±0.01mm)
Insulation	Material	FR-PVC
	Diameter	3.3±0.1mm
	Nominal Wall	0.42mm
	Colors	Black .Red
	Elongation	Min 100%
	Tensile Strength	Min 1.05Kgf/mm²
Jacket	Outer Diameter	7.6±0.5mm
	Min Sheath Thickness	0.45mm
	Material	FR-PVC
	Elongation	Min 100%
	Tensile Strength	Min 1.05Kgf/mm²
Filler	Rip cord	250D Nylon*3
Electrical Performance	Conductor resistance: ≤5.63 Ω /1000M(@20° C) OR ≤5.73 Ω /1000M(@25° C)	



VENDOR CODE :		DESCRIPTION :			
APPROVED BY PM & DATE :		Monoprice Access Series 12AWG CL3 Rated 2-Conductor Speaker Wire White(250FT)			
PM PRINT NAME :		PID # : 44332			
DATE :	UNIT :	SHEET:	FILE NAME:		
2022.08.16	MM	1 OF 1			

①	cable	Φ7.6[12AWG(65*0.245BC)Φ3.3*2C(Red/Black)+Rip cord]White PVC Jacket,RoHS	1	PCS
NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT