

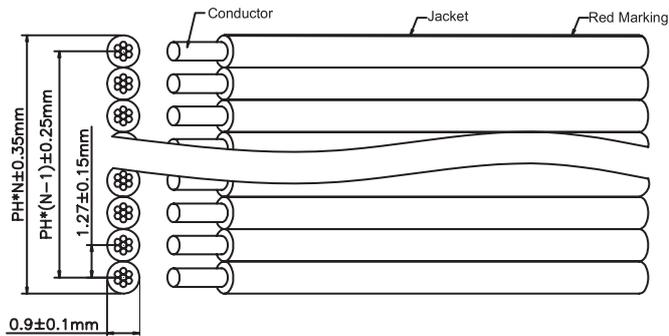
Grey Ribbon Cable

28AWG, 1.27mm Pitch

pro-POWER

RoHS
Compliant

Structural View



Cable Specification	PVC Insulated 105°C 300V Hook Up Wire UL2651 28AWG(7/0.127TS)		
Colour	Grey		
Construction	Item	Specification shown	
Conductor	Size	28AWG	
	Construction	7/0.127 ±0.005mm	
	Material	Tinned Copper Conductor	
	Conductor Diameter	0.381mm	
Insulation	Material	105°C PVC	
	Minimum Thickness	0.23mm	
	Average Thickness	0.26mm	
	Pitch	1.27 ±0.15mm	
	Diameter	0.9 ±0.1mm	
Electrical Characteristics		Physical Properties	
Rated Temperature	105°C	Tensile Strength	Unaged : 1500PSI
Rated Voltage	300V		Aged : 1290PSI (85%)
Voltage-Withstand	2500V/1 Minute	Elongation	Unaged : 100%
Cond. Resistance	Max 237Ω/kM 20°C		Aged : 65%
Insu. Resistance	Min 100MΩ/kM 20°C	-	
Standard	: UL758 UL1581 C22.2		
Application	: Internal Wiring Of Appliances And Electronic Equipment		

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Part Number Table

Description	Width	Part Number
Ribbon Cable, 6 Core, 30.5m, 28AWG	8mm	R2651DTSY06SC85
Ribbon Cable, 10 Core, 30.5m, 28AWG	13mm	R2651DTSY10SC85
Ribbon Cable, 14 Core, 30.5m, 28AWG	18mm	R2651DTSY14SC85
Ribbon Cable, 16 Core, 30.5m, 28AWG	21mm	R2651DTSY16SC85
Ribbon Cable, 20 Core, 30.5m, 28AWG	26mm	R2651DTSY20SC85
Ribbon Cable, 26 Core, 30.5m, 28AWG	33mm	R2651DTSY26SC85
Ribbon Cable, 40 Core, 30.5m, 28AWG	51mm	R2651DTSY40SC85
Ribbon Cable, 50 Core, 30.5m, 28AWG	64mm	R2651DTSY50SC85
Ribbon Cable, 64 Core, 30.5m, 28AWG	82mm	R2651DTSY64SC85

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