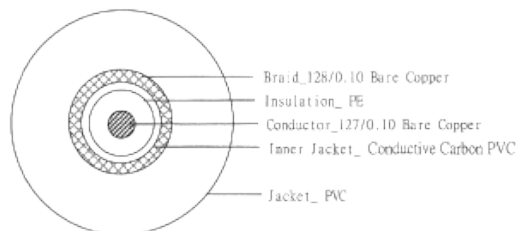


REASON G6



Trade name **REASON G6**
 Type **Guitar/Line Cable**
 Size **17AWG**
 Document # **F001-091206**



COMPOSITION

COMPOSITION		
Construction	17AWGx1C + Carbon inner Jacket + Braided Shield	
Conductor	AWG/Cross Sec. Area	17/1.0 mm ²
	Material	OFC
	Construction	127/0.10±0.008 mm
Insulation	Std. Thickness	0.85 mm
	Min. Thickness	0.72 mm
	Diameter	3.0±0.05 mm
	Material	PE
	Color	Nature
InnerJacket	Std. Thickness	0.20 mm
	Min. Thickness	0.16
	Diameter	3.40±0.05 mm
	Material	Conductive Carbon PVC
	Color	Black
Shield	Material	Bare copper
	Construction	Braided 128/0.10±0.008 mm
	Coverage	96% min
Jacket	Std. Thickness	0.92 mm
	Min. Thickness	0.74 mm
	Overall diameter	5.65±0.15 mm
	Material	PVC
	Color	Black (BLK), Blue (BLU), Green (GRN), Red (RED)

ELECTRICAL & PHYSICAL PROPERTIES

Conductor resistance	18.2 Ω/km @20°C max
Shield resistance	—
Nom. Capacitance shield/cond.	160±10 pF/m @1 KHz
Temperature Rating	-30°C ~ +80°C
Cold bend test	18±3 seconds for six turns at -30,0°C±2,0°C / 4h
Flame test	Horizontal test

Inscription

MrCable REASON G6 • Oxygen-Free Copper Guitar / MI / Line Cable • 1x1,00 mm² (AWG17)



REASON G6

Note	REV	DESCRIPTION	DATE
	0	Product release	2010/04/10
	1	MrCable REASON G6 · Oxygen-Free Copper Guitar / MI / Line Cable · 1x1,00 mm ² (AWG17)	2022/08/07

Supervisor: _____
Date

Inspect: _____
Date