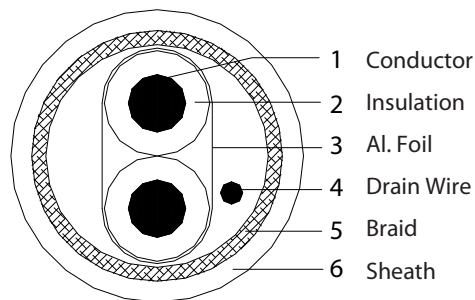


DMX CABLE



Part Number: RW600124BK

Description: 7/0.2TC x 1Pr + Al. Foil + Drain Wire + 80/0.12TC Braid + PVC Sheath O.D 4.5mm



Cable Description

Conductor	7/0.2+/-0.006TC x 2C / Nom. O.D 0.60mm
Insulation	Material: HDPE / Color: White / Blue Stripe, Blue / White Stripe Min. Thickness 0.20mm / Nom. Thickness ≥0.25mm / Nom. O.D 1.2+/-0.05mm Spark Voltage: 3000V a.c
Twisted	1P, Nom. O.D 2.40mm
Screen	Al. Foil Coverage 100%
Earth	7/0.2+/-0.006mmTC Drain Wire / Nom. O.D 0.60mm
Braiding	16/5/0.12+/-0.006mmTC / Nom. O.D ~2.98mm Coverage 90%
Sheath	Material: Soft PVC / Color: Black Min. Thickness 0.56mm / Nom. Thickness ≥0.70mm / Nom. O.D 4.5+/-0.2mm Spark Voltage: 3000V a.c

Physical Properties

Sheath Elongation	≥100%
Sheath Tensile Strength	≥6 N/mm ²
Flame Test	VW-1

Electrical Properties

Conductor Max D.C Resistance	93.25ohm/km 20°C
Nom. Characteristic Impedance	120 ohm
Nom. Capacitance Conductor to Conductor	12.8pF/ft
Nom. Capacitance Conductor to Shield	23 pF/ft
RS485 Compatible	
Voltage Test: Core to Core	1000V a.c / 1min
Voltage Test: Core to Screen	1000V a.c / 1min