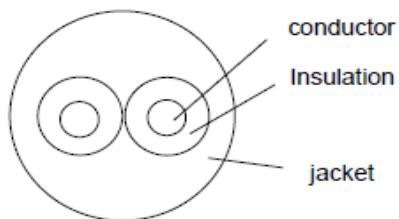


Q21-2075



SPECIFICATION

Cross-Section



style: H05VV-F 2x0.75mm² Rated temperature: 70°C rated voltage: 300/500 volts.

Construction

Nominal Section	mm ²	2x0.75	Jacket Material		PVC
Cond.Material		Bare copper	Jacket NOM.Thickness	mm	0.80
Cond.Conductor style		0.20 (+0.004, -0.004)	Jacket min thickness	mm	≥0.69
Insu.Material		PVC	Jacket Diameter	mm	6.2±0.2
Insu.NOM.Thickness	mm	0.60			
Min.Thickness	mm	≥0.54			
Diameter	mm	2.3±0.1			

Electrical Properties

Item	Electrical Characteristics
Rated temperature&voltage	70°C 300/500V
Max.Conductor Resistance	26.00Ω/km& 20°C
Reference Standard	TS 9760, IEC 227, VDE 0281, BS 6500
Dielectric strength V/min	AC.2000V, 1min NO Break

Physical Properties

Test Object Item	Insulation	Jacket
Properties Aged(113°C/168h)	Tensile Strength	≥10.3Mpa
	Elongation	≥100%
	Tensile Strength	≥70% of original
	Elongation	≥65% of original
Flame Test	— —	VW-1
Color	— —	brown,blue black or white

Marking : Q21-2075 EMELEC Viascom 2x0,75mm² H05VV-F UNE 21.031

Packing : 100m/cardboard reel