

TEFLON (PFA)

STANDARD



CONDUCTOR

Mono (class1) or stranded(class5) bare copper

ISOLATION

PFA fluoropolymer

OPERATING TEMPERATURE

-190 °C / +260 °C

APPLICATION

It is used in cable systems in household appliances and electronic devices, in hot environments with moisture and chemicals, in cabling systems requiring excellent mechanical strength and compact placement.

ELECTRICAL PROPERTIES

Rated Voltage: 450/750V

Test Voltage : 2500V ,

Nominal Kesit Nominal cross- section	Maks. Tel çapı Max. Of single wire	Dış Çap (Yaklaşık) Overall Diameter (approx.)		İletken DC Direnci 20 °C'de max. DC Conductor Resistance at 20 °C
		Min	Max	
mm ²	mm	mm		ohm/km
0,5	0,21	2,10	2,50	39,0
0,75	0,21	2,20	2,70	26,0
1,00	0,21	2,40	2,80	19,5

