

FIRE ALARM CABLE

02 Core 2.5mm² Fire Resistance Cable

Part # : 41225



CONSTRUCTION	
Conductor:	
Nos.	02
Dia (mm)	7/0.67
Material	Stranded Annealed Copper
Insulation:	
Nos.	02
Color	Red / White
Material	Flame Retardant, Low Smoke, Zero Helogen (X-HF-110)
Drain Wire:	
Nos.	01
Dia (mm)	7/0.25
Material	Tinned Copper
Flame Barrier:	
Material	Mica Tape
Screen:	
Material	Aluminium Foil / Polyester Laminate / Tinned Copper Wire
Sheath:	
Over all Dia (mm)	11.0
Color	Red
Material	Flame Retardant, Low Smoke, Zero Helogen (HFS-110-TP)
CHARACTERISTICS	
Rated Voltage	450/750 Volts
Operating Temperature	-25°C to +110°C
Resistance Time	180 mins.
Resistance (Ω/km)	7.20
Capacitance Red/White (pF/m)	114
Capacitance Conductor/Screen (pF/m)	208
Inductance (uH/m)	0.70

Features:

- Stranded Annealed Copper Conductor
- Tinned Copper Drain Wire
- Two Twisted Wire
- Mica Tape Wrapped
- Flame Retardant
- LSZH Sheath
- Packaging 305 Meters

Design:

