



Product Data Sheet

Part Number 1802-MCFPL

Description: 18 AWG 2 Cond unshielded power limited fire alarm cable w/ aluminum armor

Construction:

Conductor:	18 AWG solid bare copper	.064"
Insulation:	.021" nominal wall PVC/Nylon	.083"
Cable Assembly:	2 conductors with a 2.25" LHL	.150"
Jacket:	.021" wall PVC red	.200"
Aarmor:	seamless aluminum tubing red	.334"
Color Code:	Black/Red	

Electrical Properties:

Temperature:	0°C to + 90°C
Voltage:	600V
DC Resistance:	6.03 Ohms/1000ft (max) @ 20°C
Capacitance:	20pf/FT cond-cond

Industry Standards:

NEC Article 760, 330
UL Standard 1424, 1569 Type FPL, MC
RoHs Compliant

Print Legend: 18AWG—TYP C MC—600V—TYPE FPL

Subject to change without notice