

P/N21458-20-2-0500-0XX-1-TS

Conductor: Tinned Strands

Insulation: MPPE



UL21458 MPPE Wire 80°C 300V (20AWG)

CONSTRUCTION:	Tinned Strands, copper conductor, 21/0.18mm strands. No. of Conductor: 2 Overall Diameter=1.69*3.38 Insulation Thickness: 0.38mm
CERTIFICATION & APPROVALS:	DUAL-RATED AWM: Can be used in USA and Canada UL Subject 758 UL FILE NO:E108485 CSA Standard CSA FILE NO:LL84687 Printed Markings: AWG 21458 () AWG 80°C 300V E108485-S REI HSING VW-1 ROHS REACH Passes UL VW-1 & CSA FT1 Vertical Flame Test.
PHYSICAL & ELECTRICAL PROPERTIES:	Rated Temperature: -10°C--80°C Rated Voltage: 300V Insulation Potential Strength: 2000 VAC/min. Flexibility: MPPE Insulation Maximum Conductor Resistance: 39.5ohm/km Resistant to: Oil, hot & cold, lighter, flexing.
APPLICATIONS:	MPPE Wire, Halogen Free and pass VW-1 flame test, insulation lighter, properties better, no irradiation. Suitable for internal wires of electronic & electrical equipment.
PACKAGING:	500ft per reel.
ENVIRONMENTAL APPROVALS:	Conforms to all current RoHS directives as laid out in EU Directive 2011/65/EC. Current SGS reports for this wire are available upon request.

Part Number	Jacket Color
21458-20-2-0500-0104-1-TS	Black, Red
21458-20-2-0500-0102-1-TS	Black, White
21458-20-2-0500-0402-1-TS	Red, White