

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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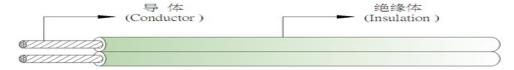






P/N21458-24-2-0500-0XX-1-TS

Conductor: Tinned Strands Insulation: MPPE



UL21458 MPPE Wire 80°C 300V (24AWG)

CONSTRUCTION:	Tinned Strands, copper conductor, 11/0.160mm strands.
	No. of Conductor: 2 Overall Diameter=1.36*2.72
	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°C80°C
	Rated Voltage: 300V
	Insulation Potential Strength: 2000 VAC/min.
	Flexibility: MPPE Insulation
	Maximum Conductor Resistance: 88.6 ohm/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
21458-24-2-0500-0104-1-TS	Black, Red
21458-24-2-0500-0102-1-TS	Black, White
21458-24-2-0500-0402-1-TS	Red, White