



## P/N 11047-22-1-0500-0XX-1-TS



## UL11047 MPPE Wire 105°C 600V (22AWG)

CONSTRUCTION:		Overall Diameter=	Tinned Strands, copper conductor, 7/0.254mm strands.  Overall Diameter=1.60+/-0.10mm  Insulation Thickness: 0.20mm Jacket Thickness: 0.23mm		
CERTIFICATION & APPROVALS:			DUAL-RATED AWM: Can be used in USA and Canada UL Subject 758 UL FILE NO:E108485		
		Printed Markings:  AWG 11047 (22 ) AWG 105° C 600V E108485-S REI HSING  VW-1 ROHS REACH  Passes UL VW-1 Vertical Flame Test.			
PHYSICAL & ELECTRICAL PROPERTIES:		Rated Temperature: 105°C ~ -10°C Rated Voltage: 600V Insulation Potential Strength: 2000 VAC/min. Flexibility: MPPE Insulation Maximum Conductor Resistance: 62.5ohm/km Resistant to: Hot & cold, lighter, flexing.			
APPLICATIONS:		insulation lighter	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.	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.			
P/N's & COLORS					
11047-22-1-0500-001-1-TS BLACK	11047-22-1-0500-002-1-TS WHITE	11047-22-1-0500-003-1-TS YELLOW	11047-22-1-0500-004-1-TS RED	11047-22-1-0500-005-1-TS BLUE	
11047-22-1-0500-006-1-TS BROWN	11047-22-1-0500-007-1-TS GREEN	11047-22-1-0500-008-1-TS ORANGE	11047-22-1-0500-010-1-TS VIOLET	11047-22-1-0500-011-1-TS GREEN + YELLOW	