



P/N 1672-22-1-0500-0XX-1-TS



UL1672 PVC Wire 105° C 300V (22AWG)

CONSTRUCTION:		Overall Diameter	Tinned Strands, copper conductor, 17/0.16mm strands. Overall Diameter=2.60+/-0.15mm Insulation Thickness: 0.40mm Jacket Thickness: 0.50mm		
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 1672 VW-1 105° C 300V E108485-S () AWG REI HSING CSA AWM IA/B 105° C 300V LL84687 () AWG FT1-F-LF Passes UL VW-1 & CSA FT1 Vertical Flame Test.			
PHYSICAL & ELECTRICAL PROPERTIES: APPLICATIONS:		Rated Voltage: 3 Insulation Potential Flexibility: PVoltage Maximum Conductor Resistant to: Oil,	Rated Temperature: 105°C ~ -10°C Rated Voltage: 300V Insulation Potential Strength: 2000 VAC/min. Flexibility: PVC Insulation Maximum Conductor Resistance: 62.5ohm/km Resistant to: Oil, hot & cold, lighter, flexing. Suitable for Internal wiring of electric equipment		
PACKAGING:		500ft per reel.	·		
ENVIRONMENTAL APPROVALS:		Directive 2011/65	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					
1672-22-1-0500-001-1-TS BLACK 1672-22-1-0500-006-1-TS	1672-22-1-0500-002-1-TS WHITE 1672-22-1-0500-007-1-TS	1672-22-1-0500-003-1-TS YELLOW 1672-22-1-0500-008-1-TS	1672-22-1-0500-004-1-TS RED 1672-22-1-0500-010-1-TS	1672-22-1-0500-005-1-TS BLUE 1672-22-1-0500-011-1-TS	
BROWN	GREEN	ORANGE	VIOLET	GREEN + YELLOW	