



P/N 1332-22-1-0500-0XX-1-TS

(Conductor: Tinned strands)

(Insulation: FEP Material)



UL1332 - FEP Insulated Hook-Up Wire 200°C 300V (22 AWG)

CONSTRUCTION:		Overall Diameter	Tinned Strands, copper conductor, 7/0.254 mm strands. Overall Diameter = 1.45 mm ± 0.10 mm Insulation Thickness: 0.33 mm		
CERTIFICATION & APPROVALS:		UL RATED AWM: Can be used in the USA. UL Subject 758 UL FILE NO:E108485 Printed Markings: <i>"AWM 1332 200</i> °C <i>300V E108485 22AWG REIHSING VW-1</i> " Passes UL VW-1 Vertical Flame Test.			
PHYSICAL & ELECTRICAL PROPERTIES:		Rated Voltage: 30 Insulation Potentia Flexibility: hard Fl PVC insulation ma Maximum Conduct Resistant to: Che	Rated Temperature: 200° C ~ -80° C Rated Voltage: 300 V Insulation Potential Strength: 2000 VAC/min Flexibility: hard FEP material, is slightly more rigid than PVC insulation material. Maximum Conductor Resistance: 62.5Ω /km Resistant to: Chemical solvents, abrasion, cutting, extremes of hot & cold, flexing, shock, compression.		
APPLICATIONS:		compression and sealed cooking ap combustion engin	FEP wire, has good resistance to extremes of temp., compression and repeat flexing. Suitable for use in whole sealed cooking appliances, auto headlamps, internal combustion engine and mercury switches, when shock or sharp casing edges are a "wear and tear" factor.		
PACKAGING:		500ft per reel.	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 report for this wire are available upon request.		
P/N's & COLORS					
1332-22-1-0500-001-1-TS BLACK	1332-22-1-0500-002-1-TS WHITE	1332-22-1-0500-003-1-TS YELLOW	1332-22-1-0500-004-1-TS RED	1332-22-1-0500-005-1-TS BLUE	
1332-22-1-0500-006-1-TS BROWN	1332-22-1-0500-007-1-TS GREEN	1332-22-1-0500-008-1-TS ORANGE	1332-22-1-0500-010-1-TS VIOLET	1332-22-1-0500-012-1-TS GRAY	