



P/N 1332-24-1-0500-0XX-1-TS

(Conductor: Tinned strands)

(Insulation: FEP Material)



UL1332 - FEP Insulated Hook-Up Wire 200°C 300V (24 AWG)

CONSTRUCTION:		Overall Diameter	Tinned Strands, copper conductor, 7/0.20 mm strands. Overall Diameter = 1.30 mm ± 0.10 mm Insulation Thickness: 0.33 mm		
CERTIFICATION & APPROVALS:		UL Subject 758 U Printed Markings: <i>"AWM 1332 200</i> °	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 24AWG REIHSING VW-1</i> " Passes UL VW-1 Vertical Flame Test.		
PHYSICAL & ELECTRICAL PROPERTIES:		Rated Temperature: 200°C ~ -80°C Rated Voltage: 300V Insulation Potential Strength: 2000 VAC/min Flexibility: hard FEP material, is slightly more rigid than PVC insulation material. Maximum Conductor Resistance: 88.6Ω/km Resistant to: Chemical solvents, abrasion, cutting, extremes of hot & cold, flexing, shock, compression.			
APPLICATIONS:		compression and sealed cooking an 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 reports for this wire are available upon request.		
P/N's & COLORS					
1332-24-1-0500-001-1-TS	1332-24-1-0500-002-1-TS	1332-24-1-0500-003-1-TS	1332-24-1-0500-004-1-TS	1332-24-1-0500-005-1-TS	
BLACK	WHITE	YELLOW	RED	BLUE	
1332-24-1-0500-006-1-TS	1332-24-1-0500-007-1-TS	1332-24-1-0500-008-1-TS	1332-24-1-0500-010-1-TS	1332-24-1-0500-012-1-TS	
BROWN	GREEN	ORANGE	VIOLET	GRAY	