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Stocking Distributor

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For any questions, you can email us directly:

sales@integrated-circuit.com

P/N 10064-34-1-0500-0XX-1-TS



UL10064 - FEP Insulated Hook-Up Wire 105°C 30V (34 AWG)

CONSTRUCTION:	Tinned Strands, copper conductor, 7/0.060 mm strands. Overall Diameter = 0.50 mm ± 0.05 mm Insulation Thickness: 0.15mm (small AWG's = >Flexibility)
CERTIFICATION & APPROVALS:	UL RATED AWM: Can be used in the USA. UL Subject 758 UL FILE NO:E108485 Printed Markings: "AWM 10064 105°C 30V E108485 34AWG REIHSING VW-1" Passes UL VW-1 Vertical Flame Test.
PHYSICAL & ELECTRICAL PROPERTIES:	Rated Temperature: 105°C ~ -80°C Rated Voltage: 30V Insulation Potential Strength: 500 VAC/min Flexibility: hard FEP material, is slightly more rigid than PVC insulation material. Maximum Conductor Resistance: 728.5 Ω/km Resistant to: Chemical solvents, abrasion, cutting, extremes of hot & cold, flexing, shock, compression.
APPLICATIONS:	FEP wire, has good resistance to extremes of temp., compression and repeat flexing. Suitable for use in micro-electronic appliances that require a more durable wire, when shock or movement within portable devices are a "wear and tear" factor. Resistant to frigid environments
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.

P/N's & COLORS

10064-34-1-0500-001-1-TS BLACK	10064-34-1-0500-002-1-TS WHITE	10064-34-1-0500-003-1-TS YELLOW	10064-34-1-0500-004-1-TS RED	10064-34-1-0500-005-1-TS BLUE
10064-34-1-0500-006-1-TS	10064-34-1-0500-007-1-TS	10064-34-1-0500-008-1-TS	10064-34-1-0500-010-1-TS	10064-34-1-0500-012-1-TS