



FEP insulated / 105, 150, 200°C / 300,600V, 3kV

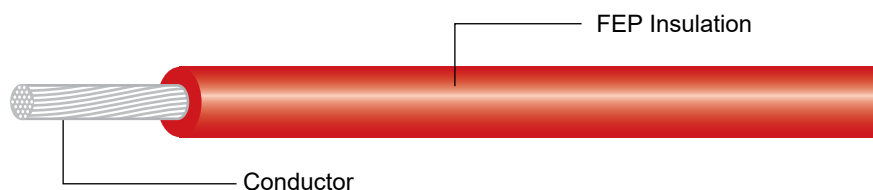
Application

Internal wiring of electrical, electronic and medical equipment and in appliances with the working high temperature

Product Description

Standard	UL , CUL	
Conductor	Solid , Strand and OS-1 either tinned or bare copper , tinned copper , silver or nikel coated copper	
Rating		
	UL 1226	80°C Unspecified Voltage
	UL 1227	105°C Unspecified Voltage
	UL 1330	200°C 600 V
	UL 1331	150°C 600V
	UL 1332	200°C 300V
	UL 1333	150°C 300V
	UL 1813	200°C 3kV
	UL 1887	150°C 600V
	UL 1901	200°C 600V
	UL 11331	200°C 600V
Flammability	UL VW-1 ,CUL FT1	
Insulation	Heat resistant FEP which is RoHS Complied wire.	
Usage	Uniform thickness of wire to ensure easy stripping and cutting Resistant to acids, oils, alkalines, moisyure and fungus	

Construction





**UL1226 UL1227 UL1330 UL1331 UL1332
UL1333 UL1813 UL1887 UL1901 UL11331**

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UL Style CUL Type	Conductor	Insulation Thickness	Overall Diameter Approx	Standard Put-Up		Rating	
	(AWG)	(mm)	(mm)	(ft/coil)	(M/coil)	Temp °C	Voltage(V)
UL 11331	30	0.30	0.90	2000	610	200	600
	28		0.97				
	26		1.06				
	24		1.20				
	22		1.35				
	20		1.54				
	18		1.78				
	16		2.08				
	14		2.47				
UL 1226 UL 1227	30	0.21	0.72	2000	610	UL 1226 (80) UL 1227 (105)	Unspecified
	28		0.79				
	26		0.88				
	24		1.02				
	22		1.17				
	20		1.36				
	18		1.84				
	16		2.14				
	14		2.53				
UL 1330 UL 1331	30	0.51	1.32	2000	610	UL 1330 (200) UL 1331 (150)	600
	28		1.39				
	26		1.48				
	24		1.62				
	22		1.77				
	20		1.96				
	18		2.20				
	16		2.50				
	14		2.89				
UL 1332 UL 1333	30	0.33	0.96	2000	610	UL 1332 (200) UL 1333 (150)	300
	28		1.03				
	26		1.12				
	24		1.26				
	22		1.41				
	20		1.60				
	18		1.84				
	16		2.14				
	14		2.53				
UL 1813	30	0.65	1.60	2000	610	200	3kV
	28		1.67				
	26		1.76				
	24		1.90				
	22		2.05				
	20		2.24				
	18		2.48				
	16		2.78				
	14		3.17				
UL 1887 UL 1901	30	0.36	1.02	2000	610	UL 1887 (150) UL 1901 (200)	600
	28		1.09				
	26		1.18				
	24		1.32				
	22		1.47				
	20		1.66				
	18		1.90				
	16		2.20				
	14		2.59				