



FEP insulated / FEP Sheathed / 150 , 200 °C / 300,600V

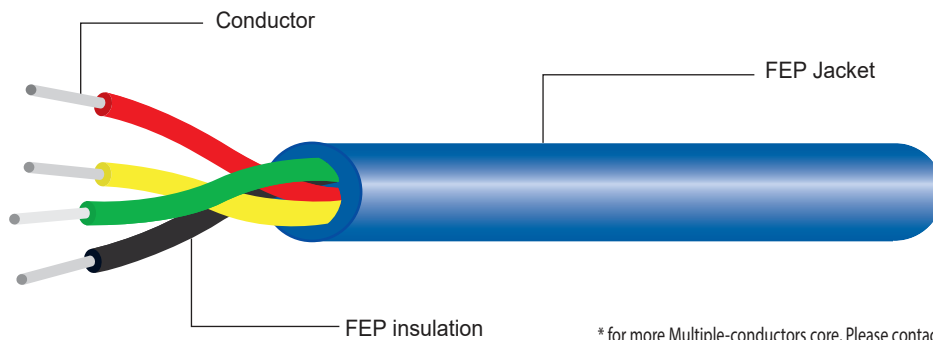
Application

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
- Insulation** Two or more individually insulated conductors o regroup of insulated conductors cabled together
Heat resistant FEP which is RoHS Complied wire.
- Shieled** Optional
- Jacket** Heat resistant FEP which is RoHS Complied wire
- Rating** UL 2750 200°C 600V
UL 2894 150°C 300V
UL 2895 200°C 300V
- Flammability** UL VW-1 ,CUL FT1
- Usage** Uniform thickness of wire to ensure easy stripping and cutting
Resistant to acids, oils, alkalines, moisyure and fungus

Construction



* for more Multiple-conductors core, Please contact with Marketing Department.

UL Style CUL Type	Insulation Style	Conductor (AWG)	Core *	Insulation Thickness (mm)	Insulation Diameter Approx (mm)	Cable diameter (mm)	Jacket Thickness		Overall Diameter Approx (mm)	Rating	
	UL Style CUL Type						(mils)	(mm)		Temp. C	Voltage(V)
UL 2750	UL 1330	30		0.51	1.32	2.63	20	0.51	3.65	200	600
		28			1.39	2.78			3.28		
		26			1.48	2.95			3.46		
		24			1.62	3.23			3.74		
		22			1.77	3.53			4.04		
		20			1.95	3.90			4.41		
		18			2.19	4.38			4.89		
		16			2.49	4.98			5.49		
		14			2.88	5.76			6.27		
		UL 2894			UL 1333	30			2 *		
28	1.03		2.06	2.45							
26	1.12		2.24	2.62							
24	1.26		2.52	2.90							
22	1.41		2.82	3.20							
20	1.60		3.19	3.57							
18	1.84		3.67	4.05							
16	2.14		4.27	4.65							
14	2.53		5.05	5.43							
UL 2895	UL 1332		30			0.33	0.96	1.92		15	0.38
		28	1.03		2.06		2.45				
		26	1.12		2.24		2.62				
		24	1.26		2.52		2.90				
		22	1.41		2.82		3.20				
		20	1.60		3.19		3.57				
		18	1.84		3.67		4.05				
		16	2.14		4.27		4.65				
		14	2.53		5.05		5.43				