



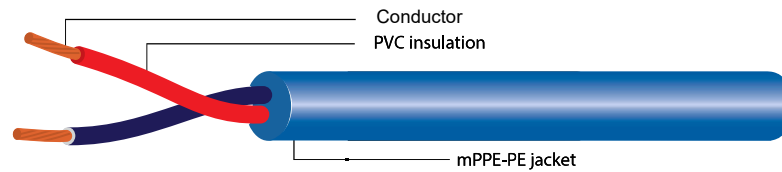
## Application

Internal wiring in Class 2 circuits.

## Product Description

<b>Standard</b>	UL, CUL
<b>Conductor</b>	Solid , Strand both bare copper and tinned coated copper
<b>Rating</b>	80°C 30V
<b>Assembly</b>	Two or more insulated conductors
<b>Style</b>	Multiple-conductor cable using non-integral jacket

## Construction



UL Style CUL Type	Conductor		Insulation Thickness (mm)	Number of Cores	Covering	Shield	Inner Core Diameter Approx (mm)	Jacket Thickness (Minimum Average) (mm)	Over All Diameter Approx (mm)	Standard Put-Up	
	(AWG)	No/m m								(ft/coil)	(M/coil)
UL 21451	32	7/0.080	0.30	2	-	-	1.70	0.28	2.30	11500	3500
	30	7/0.102					1.80		2.46		
	28	7/0.127					2.00		2.70		
	26	7/0.160					2.20		2.90	10000	3050
	24	7/0.203					2.50		3.20	2000	610
	22	7/0.253					2.80		3.50		
	20	7/0.320					3.20		3.90		
	18	7/0.404					3.70		4.40		
	16	26/0.253					4.20		4.90		
UL 21455	32	7/0.080	0.30	2	Optional	Optional	1.70	0.38	2.60	11500	3500
	30	7/0.102					1.80		2.70		
	28	7/0.127					2.00		2.90		
	26	7/0.160					2.20		3.10	10000	3050
	24	7/0.203					2.50		3.40	2000	610
	22	7/0.253					2.80		3.70		
	20	7/0.320					3.20		4.10		
	18	7/0.404					3.70		4.60		
	16	26/0.253					4.20		5.10		
UL 21456	32	7/0.080	0.30	2	Optional	Optional	1.70	0.38	2.60	11500	3500
	30	7/0.102					1.80		2.70		
	28	7/0.127					2.00		2.90		
	26	7/0.160					2.20		3.10	10000	3050
	24	7/0.203					2.50		3.40	2000	610
	22	7/0.253					2.80		3.70		
	20	7/0.320					3.20		4.10		
	18	7/0.404					3.70		4.60		
	16	26/0.253					4.20		5.10		

:Thickness : UL 21455, jacket thickness varies 0.38 mm to 1.37 mm according to inner core diameter.  
 : UL 21456, jacket thickness varies 0.38 mm to 1.524 mm according to inner core diameter.  
 : For the inner core more than 2, please contact with marketing for detail informations.