

DRAFT SPECIFICATION
P/N: UL2464 3xnAWG LF

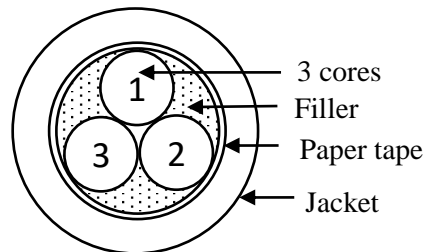
1. Revision record

No.	Date	Rev.	Contents
1	Jul. 22 nd , 2021	Initial Issue	Initial Issue

2. Construction and Material

Rating: 80°C, 300V

Description	Unit	Specification			
		3x20AWG	3x16AWG	3x14AWG	
Conductor	Material	-	Tinned annealed copper wire (TA) stranded		
	Size	AWG	20	16	14
	Stranding	No./mm	26/0.16	54/0.18	41/0.26
	Diameter (Nom.)	mm	0.94	1.53	1.92
Insulation	Material	-	Semi-rigid, Lead free PVC		
	Thickness (Nom.)	mm	0.30	0.30	0.30
	Diameter (Nom.)	mm	1.54	2.13	2.52
	Color & Identification	-	1. Brown, 2. Blue, 3. Green/2Yellow		
Cabling	Binder tape	-	Paper tape		
	Diameter (Nom.)	mm	3.4	4.7	5.5
Jacket	Material	-	Heat resistant, Lead free PVC		
	Thickness (Nom)	mm	0.81	0.81	0.81
	Diameter	mm	5.0 ± 0.5	6.3 ± 0.5	7.1 ± 0.5
	Color (color code)	-	Black (BK)		
Flame test	-	VW-1			



(*) Suitable fillers may be applied to make a circular cross section.

Fig. 1 Cross-section of cable