



Specification For Approval

Customer Name : _____

RHT P/N : RHTQYAB-XFC

Description : UI2468 Rainbow Flat Cable Series

Date : 2026-08-13

Approved
Sign :
Please return by one

Design: Pan Checked: Andy Approved: Feng

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Product Description

UL STYLE: 2468

Rate temperature : 80°C

Rate voltage : 300V

Passes UL VW-1 & CSA Standard : C22.2 No. 210.2

Flame test : FT1,FT2

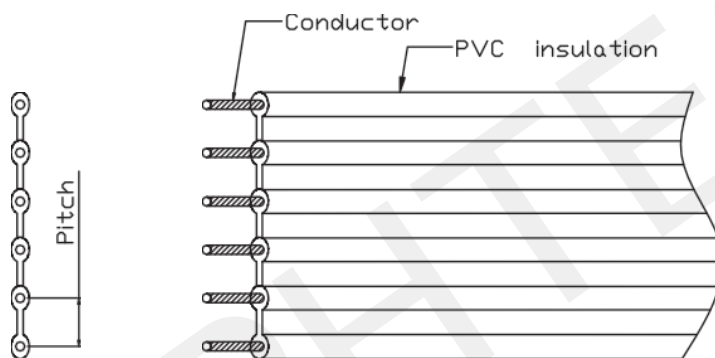
Solid or stranded ,tinned or bare copper conductor

26~24AWG PVC insulation , comply with ROHS

environmental standard

Uniform insulation thickness to ensure easy stripping and cutting

For general purpose internal wiring of appliance



UL Style	Conductor		Pitch mm	Core No.	Insulation Thickness mm	Overall Diameter m m
	AWG	No./mm				
UL2468 AWM RHTQYAB	24	7/0.203 and 11/0.160	1.60/1.50	2	0.45	1.5x3.1/3.0
				3		1.5x4.7/4.5
				4		1.5x6.3/6.0
				5		1.5x7.9/7.5
				6		1.5x9.5/9.0
				7		1.5x11.1/10.5
				8		1.5x12.7/12.0
				9		1.5x14.3/13.5
				10		1.5x15.9/15.0
				11		1.5x17.5/16.5
				12		1.5x19.1/18.0



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UL Style	Conductor		Pitch	Core	Insulation Thickness	Overall Diameter
	AWG	No./mm	mm	No.	mm	m m
UL2468 AWM RHTQYAB	24	7/0.203	2.00	2	0.45	1.5x3.5
				3		1.5x5.5
				4		1.5x7.5
				5		1.5x9.5
				6		1.5x11.5
				7		1.5x13.5
				8		1.5x15.5
				9		1.5x17.5
				10		1.5x19.5
				11		1.5x21.5
				12		1.5x23.5
				13		1.5*25.5
				14		1.5x27.5
				15		1.5x29.5
				16		1.5x31.5
				17		1.5x33.5
UL2468 AWM RHTQYAB	24	7/0.203	2.50	2	0.45	1.5x4
				3		1.5x6.5
				4		1.5x9
				5		1.5x11.5
				6		1.5x14
				7		1.5x16.5
				8		1.5x19
				9		1.5x21.5
				10		1.5x24
				11		1.5x26.5
				12		1.5x29
				13		1.5x31.5
				14		1.5x34
				15		1.5x36.5
				16		1.5x39
UL2468 AWM RHTQYAB	26	7/0.158	1.50/1.40	2	0.45	1.4x2.9/2.8
				3		1.4x4.4/4.2
				4		1.4x5.9/5.0
				5		1.4x7.4/7.0
				6		1.4x8.9/8.4
				7		1.4x10.4/9.8
				8		1.4x11.9/11.2
				9		1.4x13.4/12.6
				10		1.4x14.9/14.0
				11		1.4x16.4/15.4
				12		1.4x17.9/16.8
				13		1.4x19.4/18.2
				14		1.4x20.9/19.6
				15		1.4x22.4/21.0



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UL Style	Conductor		Pitch	Core	Insulation Thickness	Overall Diameter
	AWG	No./mm	mm	No.	mm	m m
UL2468 AWM RHTQYAB	26	7/0.158	2.00	2	0.45	1.4x3.4
				3		1.4x5.4
				4		1.4x7.4
				5		1.4x9.4
				6		1.4x11.4
				7		1.4x13.4
				8		1.4x15.4
				9		1.4x17.4
				10		1.4x19.4
				11		1.4x21.4
				12		1.4x23.4
				13		1.4x25.4
				14		1.4x27.4
				15		1.4x29.4
				16		1.4x31.4
				17		1.4x33.4
UL2468 AWM RHTQYAB	26	7/0.16	2.50	2	0.45	1.4x3.9
				3		1.4x6.4
				4		1.4x8.9
				5		1.4x11.4
				6		1.4x13.9
				7		1.4x16.4
				8		1.4x18.9
				9		1.4x21.4
				10		1.4x23.9
				11		1.4x26.4
				12		1.4x28.9
				13		1.4x31.4
				14		1.4x33.9
				15		1.4x36.4
				16		1.4x38.9
				17		1.4x41.4

ORDER INFORMATION

Product NO.: RHTQYAB-XFC-24AWG-XX- XX-X

Part Number

AWG 24:24AWG,26:26AWG

Pitch:

1.5=1.5mm,1.6=1.6mm,2.0=2.0mm2.5=2.5mm

Pin Number: XX:02~17Pin

Color:B-BlackR-RedL-Blue