Specification 規格書

Name 品名:			Flat Cable (扁平			
Spec 規格:		AWM2025126x4C				
No.項次	マ Item(項目)		Value(規格值)		Tolerance	
Conductor Structure 導體結構						
1.	Mate	rial (材質)	Bare			
2.	Cond. Struc	ture(導體結構)	0.16	0.16mm / 7		
3.	Cross Section	on(導體截面績)	(0.14	41 mm²)	± 0.01mm	
4.	AWG(美規公稱)	26	AWG		
		Insulation Stru	icture 絕緣層結構			
5.	Mate	rial (材質)		PP		
6.	Thick	ness (厚度)				
7.	Diamete	er (完成外徑)	0.95		± 0.05mm	
8.	Color (芯線顏色)		Black · Red · Green · Yellow			
Outside Jacket 外被披覆						
9.	Material (材質)		PVC			
10.	Thickness (厚度)					
11.	Diameter (完成外徑)		2.4 x 4.9 mm		± 0.1mm	
12.	Color (外被顏色)		Black or White			
13.	Rated Temperature (額定溫度)		60 ℃			
Electronis Characters 電器特性						
14.	Tensile Strength(抗拉強度)		Insulation(絕緣)	1.0KG/mm2	Min	
14.			Jacket(外被)	1.3KG/mm2	Min	
15.	Elongation Strength(伸長強度)		Insulation(絕緣)	200%	Min	
15.			Jacket(外被)	100%	Min	
16.	C-Resista	C-Resistance(導體電阻) 45.2Ω/KFT(20C) Min		T(20C) Min	Ω/KFT	
17.	I-Resista	nce(絕緣電阻)	45.3Ω/KFT(20C) Min		Ω/KFT	
18.	AC Volatge(耐壓試驗)		1500V/Min (20°C)		V	
Print	AWM STYLE 20251 STANDARD MARK					

Structural Configuration (結構圖):

AWM 20251

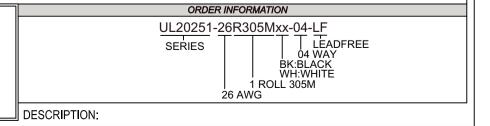




SIZE A4

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照片框



MAP AWM 20251 TELEPHONE C ABLE

Describes

AWM 20251 Cable Brought to you by MAP a range of telephone cables, suitable for various applications which require a reliable and excellent quality telephone line. Efficient telephone wiring is a huge part of ensuring successful communication within any organisation, which is something an MAP telephone cable can provide. All models are highly reliable and excellent quality.

Application

Telephone lines work in similar ways to what electronic wires or cables do. A circuit is made and providing the circuit is connected at either end, it will provide an outlet for communication or network at both ends. In the event that the cable is used for a telephone, speech is made through the phone handset which runs down the carefully constructed cable and the signal will arrive at the destination handset.

Construction

Rating 60 deg C , 150 Vac , cable flame VW-1

Conductor Bare copper or Tinned Copper according to VDE 0295 / IEC 60228 class 5

Insulation Polyethylene (PE) or Polypropylene (PP)

Sheath Polyvinyl Chloride (PVC)

Colour Acc to international rules as following table

Application advantage

- •Perfect for LAN (local area network) connections
- Fixed and install easily
- •Clear and precise communication
- •PVC outer sheath

Suggestion & Warning

Suggestion A. Primarily within communication applications.

Suggestion B. Suitable for Signal control systems

Suggestion C. DSL phone cable services

Warning A These cables are not to be regarded as power cables or cables

for the direct connection of equipment to mains power supplies.

Table 1. Color jacket

Core Idenfication	1C	2C	
Insulation Color	RED	GREEN	
Core Idenfication	1C	2C	3C
Insulation Color	BLACK	RED	GREEN

Core Idenfication	1C	2C	3C	4C	5C	6C
Insulation Color	WHIE	BLACK	RED	GREEN	YELLOW	BLUE

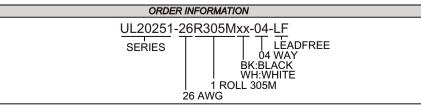
Core Idenfication	1C	2C	3C	4C	5C	6C	7C	8C
Insulation Color	GRAY	ORANGE	BLACK	RED	GREEN	YELLOW	BLUE	BROWN

YELLOW



{	oHS Con	TOLERANCES ARE	
	DRAWING	X. ± 0.30	
	CHECKED	X ± 0.30 XX ± 0.20	
	UNIT / mm	SCALE 1:1	.XXX ± 0.10 ANG ± 1°
	DATE		ANGII
	SIZE A4	PPOJECTION	ON 😝 🖯

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DESCRIPTION: