

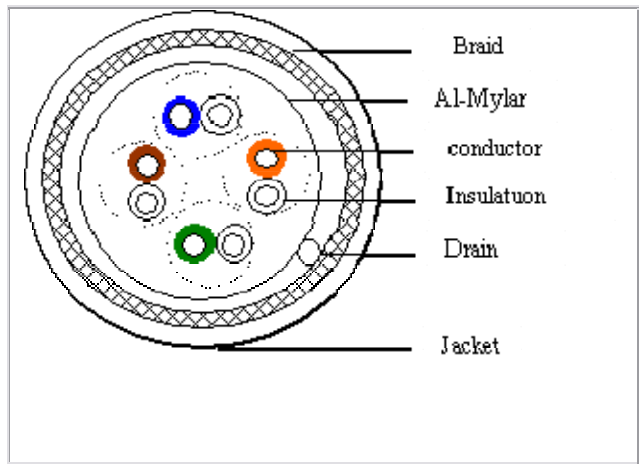
SPECIFICATION

SFTP C5

Issued Date	Style	L.A.N. CABLE	Document No.
2002-02-كانون الأول-الأول			LUMN
Edition	Size	SFTP CAT.5 24AWG X 4P (Solid)	Page
1.0			1/1

Marking		Electrical & Physical Properties :			
SFTP 4PR 24AWG (UL) CAT.5 ----		Frequency	RL	Att	NEXT
AWM E151728 STYLE 2835 VW-1 60°C		0.772	23	1.8	64
30V XXXXX M		1.0	23	2	62
Description		4.0	23	4.1	53
Rating Temp		8.0	23	5.8	48
:		10.0	23	6.5	47
Flame test :		16.0	23	8.2	44
Product Standard		20.0	23	9.3	42
Certification :		25.0	22	10.4	41
Application :		31.25	21	11.7	39
Standard :		62.5	18	17	35
		100.0	16	22	32
Construction & Dimension :		Impedance (0.772-100 MHz) :			
Conductor :		DC. Resistance Unbalance :			
Material :		Pair-to-Ground Capacitance			
Size :		Unbalance :			
Construction		Conductor Resistance :			
:		Mutual Capacitance :			
Insulation :		Spark Test :			
Material :		Cross Section			
Minimum Average Thickness					
: 0.19 mm					
Minimum Thickness at any					
point : 0.18 mm					
Diameter :					
0.92 ± 0.02					
mm					
Identification					
:					
1. BLUE×WHITE/ BLUE					
2. ORANGE×WHITE /					
ORANGE					
3. BROWN×WHITE/					
BROWN					
4. GREEN×WHITE/					
GREEN					

Core	
Assembly :	Core Twist : 2 core twist
	Filler : NA
	Assembly 4 pair
	Pair : assembly
Taping :	Mylar Foil : 0.025 mm
Shielded :	Al-Mylar Foil 0.025 mm
	:
Braid :	Tinned NA
	copper :
Drain :	Material : Tinned Copper
	Construction 1 / 0.51± 0.01
	:
Jacket :	Material : PVC
	Average Thickness : 0.5 mm
	Minimum Thickness at any point : 0.4 mm
	Diameter : 5.5 ± 0.2 m



Made in Taiwan