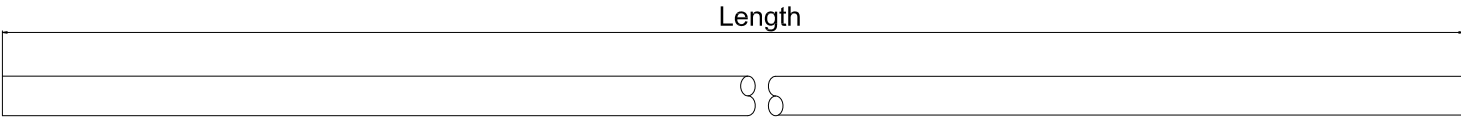
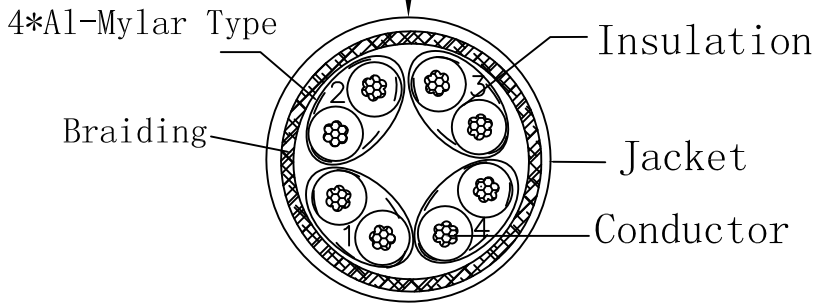


1	2	3	4	5	6	7	8	9	10	
CUSTOMER NAME						DATE	REV	DESCRIPTION		BY
CUSTOMER Part No.						2017.11.27	A/0	NEW		XHX



Marking: ACT CATEGORY 6 S/FTP PVC PATCH CABLE 3P VERIFIED TO ANSI/TIA-568-C.2 & ISO/IEC 11801 ED.2 & EN 50288-5-2 & IEC 60332-1-2 ▲ E477294-01 4X2XAWG26/7 CU CMX(UL) 15000 XXXXM



PID NO.	Length	Color	RAL NO.
FP 600B	305M <sup>+70mm</sup> <sub>-20mm</sub>	Gray	RAL7045
FP 655B	305M <sup>+70mm</sup> <sub>-20mm</sub>	Red	RAL3031
FP 656B	305M <sup>+70mm</sup> <sub>-20mm</sub>	Blue	RAL5015
FP 657B	305M <sup>+70mm</sup> <sub>-20mm</sub>	Green	RAL6016
FP 658B	305M <sup>+70mm</sup> <sub>-20mm</sub>	Yellow	RAL1023
FP 659B	305M <sup>+70mm</sup> <sub>-20mm</sub>	Black	RAL9011

orange 2	green 3
white/orange	white/green
blue 1	brown 4
white/blue	white/brown

Conductor		Bare Copper 26AWG
Insulation		Thickness:MIN at any point:0.20mm MAX AVG:0.35mm Diameter:1.05±0.06mm
Jacket	PVC	Thickness:MIN at any point:0.50mm MAX AVG:0.60mm Diameter:5.7±0.20mm
Wire		C6 S/FTP STR 26AWGX4P

NOTE:  
1.ELECTRICAL TEST:  
<1> 100% OPEN SHORT & MISS WIRE TEST.

Part No.				
Description	C6 S/FTP STR 26AWGX4P PVC CM			
UNIT	mm	APPROVAL	CHECKER	DRAWER
PAGE	1/1	Dawn		XHX
Draw.No.				

## Product Specification

Product	CAT.6 S/FTP STR 26AWG×4P		NO.		Page	1/2
Edition	A/0	Established Date	2002/2/01	Revised Date	2017/11/30	
Approval	Dawn	Checked		Finish	XHX	

### Configuration & Physical Characters

1. Conductor	Material	Bare Copper	
	Size	26AWG	
	Construction	7/0.152±0.008mm	
2. Insulation	Material	Foam-Skin PE	
	Thickness	MIN at any point:0.20mm MAX AVG:0.35mm	
	Diameter	1.05±0.06mm	
	Color	Blue/White	
		Orange/White	
		Green/White	
		Brown/White	
Elongation	MIN 150%		
Tensile strength MIN 0.51	Kg/mm <sup>2</sup>		
3. Inner-Shield	Aluminum-Mylar	An aluminum foil screen around each pair with insulation on inside surface	
4. Braid	Material	Tinned Copper	
	Construction	16 Carriers/5 Strands/0.10mm,5Picks/in	
	Coverage	MIN 40% (Nom.48%)	
5. Sheath	Material	☑PVC	
	Thickness	MIN at any point:0.50mm MIN AVG:0.60mm	
	Diameter	5.7±0.2mm	
	Color	Assorted upon request	
	Elongation	MIN 100%	
	Tensile strength MIN 1.407	Kg/mm <sup>2</sup>	
	Aging at 100°C for 168Hrs	Min elongation retention:50% Min tensile strength retention:75%	
6. Marking	Assorted upon request		

