DATASHEET



INFRALAN® Cat.6, Premium Patch Cable S/FTP SUPERFLEX

Art.-No.:K5534Fxx.x



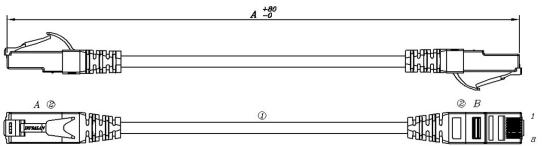


Features

- Cat.6,/Class E, 4-connector link certified acc. to ISO 11801
- 2 x RJ45 plug, shielded, IEC 60603-7-51, 50μ" gold plated, blue coloured
- S/FTP 4 x 2 x AWG26/7 PiMF TPE LSZH Ø=6.0 mm
- TIA/EIA 568B wired
- Flame retardance IEC 60332-1, halogenfree IEC 60754-2, low smoke IEC 61034
- Temperature range -20°C -- +60°C
- Moulded strain relief with patented latch protection
- 100% 10Gigabit Ethernet
- 100% mechanical/electrical tested
- 100% 4C Channel Link Test: each patch cable individually tested and Class E_A channel link tested: serial number on cablemarker and measuring protocol enables 100% retraceability
- Extremely flexible TPE jacket (superflex)

Available lengths in metres: 0.25 - 0.5 - 1.0 - 2.0 - 3.0 - 5.0 - 7.5 - 10.0 - 15.0 - 20.0

Drawing / Figures



	8	compliant
indd		

Art.No.	K5534Fxx.x	File	K5534Fxx.x_MF_05.06.2015.indd			
Description	INFRALAN® Cat.6 _A Premium Patch Cable S/FTP SUPERFLEX					
Created	Date	Last revision	Date	Proved	Date	
EP	05.06.2015	BF	06.10.2016	BF	06.10.2016	

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${\sf INFRALAN}^\circ{\sf Cat.6}_{{\sf A}}$ Premium Patch Cable S/FTP SUPERFLEX

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Specification

Туре	Description			
Connector	Shielded plug acc. to IEC-60603-7-51, 50μ" gold plated contacts, PC UL94-V2 Latch printing: INFRALAN®			
Cable	S/FTP PIMF stranded bare copper, 4 pairs, AWG26/7, TPE jacket LSOH (LSZH) Outer diameter D: 6.0 mm, bending radius: 5 x D Printing: INFRALAN® Cat.6 _A PREMIUM PATCH SUPERFLEX S/FTP 4x2xAWG26/7 TPE LSZH ISO/IEC11801 ANSI/TIA-568-C.2***10Gigabit Ethernet***			

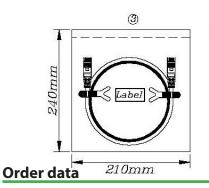
Packaging

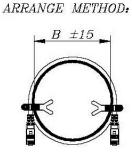


Label print:
Barcode
PREMIUM PATCH SUPERFLEX
Cat.6_A / CLASS E_A S/FTP, Länge m, Farbe
PREMIUM PATCH SUPERFLEX
Cat.6_A / CLASS E_A S/FTP, length m, colour

CABLE ID Barcode

Test protocol





	KWARE TEST MANISMENT SOFTWARE	000		
Capie in:	2308261212SGYAE	028	ost Summary: PAS	•
DATE	01/08/2013 06:21pm	Operator: QC	Model D1X1800	
NEXT:	3.5 dB	Software Version: 2.63	Main SIN:	101922
Test Limit,	ISO11891 Channel Class E	sa Limits Version 1.81	Remote SyN:	101922
Cable Type:	Car7 SETP	NVP. 78%	Main Adapter DTX-CHA	224

Art. No. Type

K5534xx.x INFRALAN® Cat.6, Premium Patch Cable S/FTP SUPERFLEX

available colours

available colours	available colours					
K5534FGR.x	grey	K5534FGE.x	yellow	K5534FRT.x	red	
K5534FBL.x	blue	K5534FGN.x	green			



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