

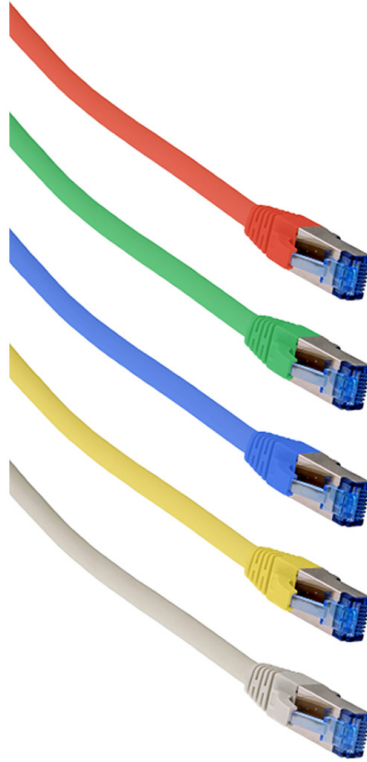
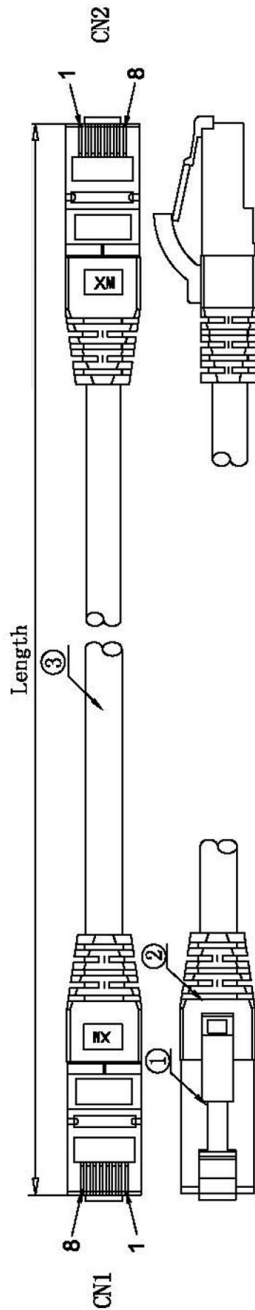
## DATASHEET

### INFRALAN® Cat.6A Patch Cable S/FTP 500Mhz, grey



The link certified INFRALAN® patch cable excel through great transmission quality and an unbeatable price/quality realtion. S/FTP 4x2xAWG26/7 LSZH. Moulded strain relief boot with latch protection and length print on boots.

<b>Category:</b>	6A (TIA)
<b>Cable type:</b>	S/FTP
<b>Type of connector connection 1:</b>	RJ45 8(8)
<b>Type of connector connection 2:</b>	RJ45 8(8)
<b>Colour outer sheath:</b>	grey
<b>Anti-kink sleeve:</b>	plugged in
<b>Locking lever:</b>	True
<b>Colour anti-kink sleeve:</b>	grey
<b>Flame retardant version:</b>	True
<b>Halogen free:</b>	True
<b>Oil resistant (acc. EN 60811-2-1):</b>	False
<b>Cable construction:</b>	4x2
<b>NVP value:</b>	- %
<b>Pin assignment:</b>	1:1
<b>AWG-size:</b>	26



**NOTE:**

1. ANY OPEN OR MISWIRE SHORT OR INTERMITTENCE IS NOT PERMITTED
2. KEEP CLEAN
3. RoHS COMPLIANT

RoHS  
konform

Created	Date	File: K5525xx.x_eng
IP	12.11.12	
Last rev.	Date	
IP	12.11.12	

10Gigabit Ethernet Patchcord  
500MHz Cat.6A CLASS E<sub>A</sub>



Art. No.	Color
K5525GR.x	GREY
K5525GE.x	YELLOW
K5525GN.x	GREEN
K5525BL.x	BLUE
K5525RT.x	RED

Art. No.	Length	Poly bag size	PU	Package
K5525GR.1	1000±20mm	14*18cm	220	45*30*28cm
K5525GR.2	2000±30mm	16*20cm	120	45*30*28cm
K5525GR.3	3000±50mm	16*20cm	90	45*30*28cm
K5525GR.5	5000±100mm	18*23cm	50	45*30*28cm
K5525GR.7.5	7500±100mm	22*26cm	40	45*30*28cm
K5525GR.10	10000±200mm	22*26cm	30	45*30*28cm
K5525GR.15	15000±200mm	25*29cm	20	35*35*28cm
K5525GR.20	20000±300mm	25*29cm	20	37*37*30cm

PIN OUT	
CN1 (568B)	CN2 (568B)
WHITE 1	1 WHITE
ORANGE 2	2 ORANGE
WHITE 3	3 WHITE
GREEN 6	6 GREEN
BLUE 4	4 BLUE
WHITE 5	5 WHITE
WHITE 7	7 WHITE
BROWN 8	8 BROWN
SHELL	SHELL
	BRAD

NO.	MAT.NAME	DESCRIPTION	QTY
③	CABLE	Cat.6A S/FTP 26AWG (7/0.18BC)*IP*AL-FOIL)*4PAIRS *BRAID B=0.10mm/5*16 TC JACKET:LSZH/Colored OD:6.5±0.2mm Printing: Cat.6A Patchcord SFTP 4x2xAWG26/7 ISO/IEC11801 TIA/EIA-568 C.2 ***10Gigabit Ethernet***	1
②	OVERMOLD	PVC colored, with length marker moulded	2
①	CONNECTOR	CAT6A RJ45 8PBC SHIELDED PLUG, Pin GOLD PLATED 50U", SHELL NICKEL PLATING, Transparent Blue	2