

# CAT6A S/FTP SLIMLINE SHIELDED PATCH LEADS

## **DESCRIPTION**

The New Slimline Cat6A 34AWG S/FTP patch leads conform to the TIA/EIA-568-B specification. Patch leads are wired to the T568A pin out specification. They are channel tested and are made with tangle free slimline injection moulded boots in various lengths.

#### **FEATURES**

- Produced by an ISO9001 and ISO14001 certified manufacturer
- 100% Tested & component level certified by 3P, UL & ETL
- High flexible bend radius
- Available in 9 lengths (0.25m 3m)
- Covered by lifetime warranty













PRODUCT CODE	DESCRIPTION	LENGTH	COLOUR
PLSSK-C6A-0.25	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	0.25m	Black
PLSSK-C6A-0.5	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	0.5m	Black
PLSSK-C6A-0.75	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	0.75m	Black
PLSSK-C6A-1	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	1m	Black
PLSSK-C6A-1.25	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	1.25m	Black
PLSSK-C6A-1.5	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	1.5m	Black
PLSSK-C6A-2	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	2m	Black
PLSSK-C6A-2.5	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	2.5m	Black
PLSSK-C6A-3	Cat6A S/FTP Slimline Shielded 10G Patch Lead (34AWG)	3m	Black

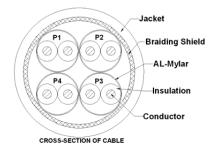


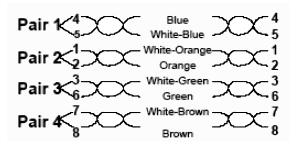
#### **SPECIFICATIONS**

Characteristics	Connector	RJ45 Shielded Connector with 50µ Inch Gold Plate				
	Housing	PVC Molded with Strain Relief				
	Cable	CAT.6A PIMF Stranded Cable				
Approvals	3P Certified Category 6A Channel Testing Performance Requirements					
	UL/cUL Listed.					
Applications	10GBASE-T Ethernet					
	100BASE-TX Fast Ethernet					
	1000BASE-TX/ 1000BASE-T Gigabit Ethernet					
	10BASE-TX Ethernet					
Impedance	64kHz	100 Ω ± 15%				
	1~250MHz	$100 \Omega \pm 15\%$				
Attenuation & Near End	Frequency (MHz)	Min. Insertion Loss	Min. Next (dB)	Min. PS NEXT(dB)		
Cross Talk (dB)	1MHz	3.15	74.3	72.3		
	10MHz	8.85	59.3	57.3		
	100MHz	28.65	44.3	42.3		
	200MHz	41.4	39.8	37.8		
	250MHz	46.65	38.3	36.3		
	300MHz	51.45	37.1	35.1		
	400MHz	60.15	35.3	33.3		
	500MHz	67.95	33.8	31.8		









### **ALSO AVAILABLE:**



Patch leads available in different colours and lengths, vist our website for more deatails

Please note we took the up-most care to compile the information in this datasheet. To the best of our knowledge all info provided were correct at the time of creation. Should any specs change we try to update info accordingly. Information are subject to change without notice. In the case that you find any irregularity please inform our team at contactus@dynamix.co.nz

Last updated: 23 September 2019