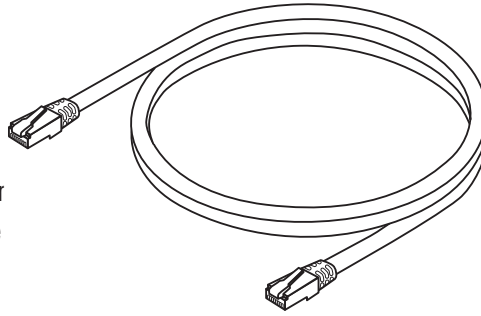


CAT5E RJ45 PATCH CORD

Generic Category 5e UTP Patch Leads are manufactured, tested and independently verified to the ISO/11801 Category 5 and EIA/TIA 568 standards for enhanced performance.

Each cable consists of 8 colour coded stranded 24AWG conductors twisted together to form 4 pairs with varying lengths. The soft PVC outer sheath, coupled with the stranded conductors, results in a highly flexible cable. A choice of jacket colours enables departmental or application identification. Cables are fitted with PVC strain relief boots, for applications that may require continuous patching or a degree of stress relief applied to each cable.



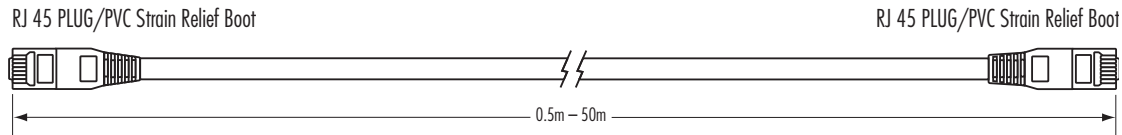
- ➔ Category 5e compliant
- ➔ ETL Verified
- ➔ Precision RJ45 Connectors
- ➔ Highly Flexible
- ➔ Choice of Colour
- ➔ Individually Bagged
- ➔ Flexible strain relief boots
- ➔ Wide range of lengths available



TECHNICAL INFORMATION

Frequency (MHz)	Impedance (ohm)	SRL (dB)	Attenuation (dB/100m)	NEXT Worst Pair (dB)	NEXT Power Sum (dB)	ELFEXT Worst Pair (dB)	ELFEXT Power Sum (dB)
0.772		—	2.2	67	64	—	—
1.0		19	2.4	66	62	64	61
4.0		20.8	4.9	57	53	52	49
8.0		21.7	7.0	52	48	46	43
10.0		22	7.8	51	47	44	41
16.0	100 ± 15	22	9.9	48	44	40	37
20.0		22	11.2	46	42	38	35
25.0		21.3	12.5	45	41	36	33
31.25		20.6	14.1	43	39	34	31
62.5		18.5	20.4	39	35	28	25
100.0		17.1	26.4	36	32	24	21

Swept frequency tests are applied to each critical performance characteristic, such as near end cross talk (NEXT) and far end cross talk (FEXT). Both Worst Case and Power Sum Test methods are applied. Actual performance exceeds the required standard by a considerable margin ensuring sufficient headroom for even the most demanding applications.



ORDERING INFORMATION

PC100-xx	261134-xx	CAT5e RJ45 Patch Cord 568A - 0.5m	PC106-xx	261133-BL	CAT5e RJ45 Patch Cord 568A - 0.2m Blue Only
PC101-xx	261135-xx	CAT5e RJ45 Patch Cord 568A - 1.0m	PC107-xx	261140-BL	CAT5e RJ45 Patch Cord 568A - 10.0m Blue Only
PC102-xx	261137-xx	CAT5e RJ45 Patch Cord 568A - 1.5m	PC108-xx	264821-BL	CAT5e RJ45 Patch Cord 568A - 20.0m Blue Only
PC103-xx	261136-xx	CAT5e RJ45 Patch Cord 568A - 2.0m	PC109-xx	264822-BL	CAT5e RJ45 Patch Cord 568A - 30.0m Blue Only
PC104-xx	261138-xx	CAT5e RJ45 Patch Cord 568A - 3.0m	PC110-xx	264823-BL	CAT5e RJ45 Patch Cord 568A - 50.0m Blue Only
PC105-xx	261139-xx	CAT5e RJ45 Patch Cord 568A - 5.0m			

Replace "XX" for colour: BL - Blue; BK - Black; GN - Green; GY - Grey; OR - Orange; PK - Pink; PU - Purple; RD - Red; WH - White; YE - Yellow.

DISTRIBUTED BY

ANIXTER www.anixter.com

www.generic-cabling.com

COMPONENT

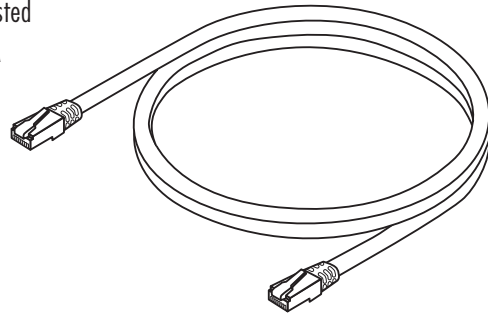
WARRANTY

practical
cabling
components

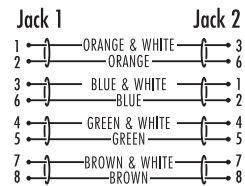
CAT5E RJ45 CROSS-OVER CORD

Generic Category 5e UTP Cross-Over Patch Leads are manufactured, tested and independently verified to the ISO/11801 Category 5 and EIA/TIA 568 Addendum 11 draft standards for enhanced performance.

Each Cable consists of 8 colour coded stranded 24AWG conductors twisted together to form 4 pairs with varying lay lengths. The soft PVC outer sheath, coupled with the stranded conductors, results in a highly flexible Cable. A choice of jacket colours enables departmental or application identification, where necessary. Cables are fitted with PVC strain relief boots, for applications that may require continuous patching or a degree of stress relief applied to each cable.



- ➔ Category 5e compliant
- ➔ ETL Verified
- ➔ Precision RJ45 Connectors
- ➔ Highly Flexible
- ➔ Choice of Colour
- ➔ Individually Bagged
- ➔ Flexible strain relief boots
- ➔ Wide range of lengths available

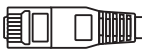


TECHNICAL INFORMATION

Frequency (MHz)	Impedance (ohm)	SRL (dB)	Attenuation (dB/100m)	NEXTWorst Pair (dB)	NEXTPower Sum (dB)	ELFEXT Worst Pair (dB)	ELFEXT Power Sum (dB)
0.772		—	2.2	67	64	—	—
1.0		19	2.4	66	62	64	61
4.0		20.8	4.9	57	53	52	49
8.0		21.7	7.0	52	48	46	43
10.0		22	7.8	51	47	44	41
16.0	100 ± 15	22	9.9	48	44	40	37
20.0		22	11.2	46	42	38	35
25.0		21.3	12.5	45	41	36	33
31.25		20.6	14.1	43	39	34	31
62.5		18.5	20.4	39	35	28	25
100.0		17.1	26.4	36	32	24	21

Swept frequency tests are applied to each critical performance characteristic, such as near end cross talk (NEXT) and far end cross talk (FEXT). Both Worst Case and Power Sum Test methods are applied. Actual performance exceeds the required standard by a considerable margin ensuring sufficient headroom for even the most demanding applications.

RJ 45 PLUG/PVC Strain Relief Boot



RJ 45 PLUG/PVC Strain Relief Boot



1m – 10m

ORDERING INFORMATION

PC200 [261141](#) CAT5e RJ45 Cross-Over Patch Cord - 1.0m Red

PC203 [278778](#) CAT5e RJ45 Cross-Over Patch Cord - 5.0m Red

PC201 [261142](#) CAT5e RJ45 Cross-Over Patch Cord - 2.0m Red

PC204 [278779](#) CAT5e RJ45 Cross-Over Patch Cord - 10.0m Red

PC202 [261143](#) CAT5e RJ45 Cross-Over Patch Cord - 3.0m Red

DISTRIBUTED BY

ANIXTER www.anixter.com

GENERIC
PATCH CORDS

www.generic-cabling.com
COMPONENT
WARRANTY

practical
cabling
components