



Cable CAT5e UTP LAN , sólidos, de 1000pies (305 m)

UPC-5004E-SOL-B

COLOR AZUL



Características

- LAN por cable sin blindaje UTP con alambres sólidos
- Categoría 5E



Especificaciones

Par trenzado sin blindaje del cable LAN (UTP)
Categoría 5E
Material del conductor : AWG24 sólida
Longitud: 1000 pies (305 m)
Paquete: caja Reelex

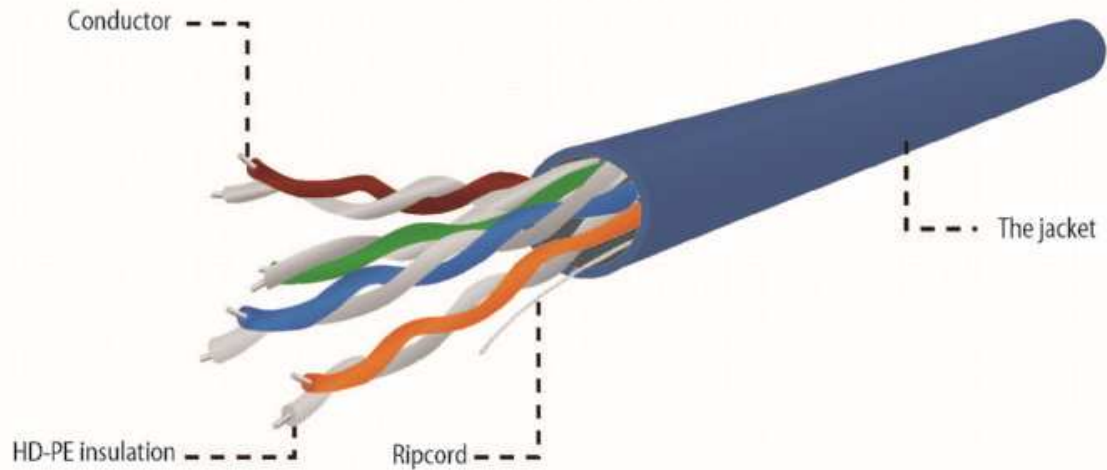
Embalaje

Volumen caja, M3
Peso caja, kgs
Medidas cajas individuales LxWxH:
Medidas caja LxWxH
País de origen
Código de barras
codigo de aduanas

0.059
14.34
350x200x350 mm
430x365x375 mm
CN
8716309123945
8544492000

Certificados





Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
FPC-5004E-SOL	PASS	ISO11801 Channel Class D	210 ft	5.6 dB (NEXT)	12/14/2023 09:19 ☐
FPC-5004E-L/100	PASS	ISO11801 Channel Class D	94 ft	13.2 dB (NEXT)	12/14/2023 09:18 ☐
FPC-5004E-S0	PASS	ISO11801 Channel Class D	210 ft	6.0 dB (NEXT)	12/14/2023 09:17 ☐
FPC-5004E-S0L/100	PASS	ISO11801 Channel Class D	210 ft	6.0 dB (NEXT)	12/14/2023 09:16 ☐
UPC-6004SE-SO	PASS	ISO11801 Channel Class E	282 ft	3.4 dB (NEXT)	12/14/2023 09:14 ☐
UPC-6004SE-SOL/100	PASS	ISO11801 Channel Class E	252 ft	4.8 dB (NEXT)	12/14/2023 09:12 ☐
UPC-6004-L/100	PASS	ISO11801 Channel Class E	83 ft	8.0 dB (NEXT)	12/14/2023 09:11 ☐
UPC-5004E-SOL-B	PASS	ISO11801 Channel Class D	227 ft	10.3 dB (NEXT)	12/14/2023 09:09 ☐
UPC-5004E-SOL/100	PASS	ISO11801 Channel Class D	227 ft	9.5 dB (NEXT)	12/14/2023 09:08 ☐
UPC-5004E-SO	PASS	ISO11801 Channel Class D	244 ft	11.5 dB (NEXT)	12/14/2023 09:07 ☐
UPC-5004E-L/100	PASS	ISO11801 Channel Class D	83 ft	17.6 dB (NEXT)	12/14/2023 09:06 ☐
UPC-5004E-L	PASS	ISO11801 Channel Class D	99 ft	14.0 dB (NEXT)	12/14/2023 09:04 ☐
FPC-6004-L/100	PASS	ISO11801 Channel Class E	96 ft	2.6 dB (NEXT)	12/14/2023 09:20 ☐
FPC-6004-SO	PASS	ISO11801 Channel Class E	96 ft	2.7 dB (NEXT)	12/14/2023 09:22 ☐

Total Length:	2413 ft
Number of Reports:	14
Number of Passing Reports:	14
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0



Cable ID: FPC-5004E-SOL

Date / Time: 12/14/2023 09:19:38

Headroom 5.6 dB (NEXT 36-45)

Test Limit: ISO11801 Channel Class D

Cable Type: Cat 5e F/UTP

Operator: JACK

Software Version: 2.7800

Limits Version: 1.9500

NVP: 69.0%

Test Summary: PASS

Model: DTX-1800

Main S/N: 2433075

Remote S/N: 2433076

Main Adapter: DTX-CHA002

Remote Adapter: DTX-CHA002

Length (ft)	[Pair 78]	210
Prop. Delay (ns), Limit 555	[Pair 36]	323
Delay Skew (ns), Limit 50	[Pair 36]	14
Resistance (ohms), Limit 25.0	[Pair 36]	12.5

Insertion Loss Margin (dB)	[Pair 12]	6.8
Frequency (MHz)	[Pair 12]	100.0
Limit (dB)	[Pair 12]	24.0

Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	12-78
NEXT (dB)	5.6	8.9	5.6	10.6
Freq. (MHz)	41.8	8.9	41.8	73.5
Limit (dB)	36.6	47.9	36.6	32.4
Worst Pair	45	36	12	36
PS NEXT (dB)	8.4	11.4	12.6	14.0
Freq. (MHz)	41.8	9.0	77.8	93.5
Limit (dB)	33.6	44.8	29.0	27.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	78-12	78-12	12-78	78-12
ACR-F (dB)	15.7	15.8	16.4	15.8
Freq. (MHz)	53.8	87.3	87.0	87.3
Limit (dB)	22.8	18.6	18.6	18.6
Worst Pair	36	78	78	12
PS ACR-F (dB)	17.7	16.9	19.1	19.1
Freq. (MHz)	41.8	42.3	87.0	87.0
Limit (dB)	22.0	21.9	15.6	15.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-78	12-36	12-36
ACR-N (dB)	9.5	9.7	23.4	20.7
Freq. (MHz)	8.9	4.0	96.3	93.5
Limit (dB)	41.1	49.0	6.8	7.4
Worst Pair	36	12	12	36
PS ACR-N (dB)	11.1	11.6	17.9	21.0
Freq. (MHz)	8.9	4.1	77.8	93.5
Limit (dB)	38.1	45.7	8.0	4.4

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	3.6	2.5	4.0	2.5
Freq. (MHz)	8.8	84.8	84.8	84.8
Limit (dB)	17.0	10.7	10.7	10.7

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

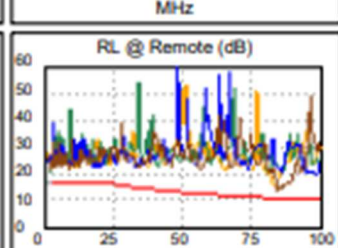
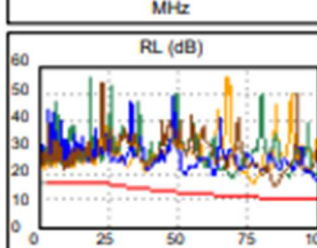
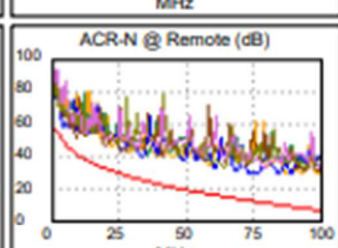
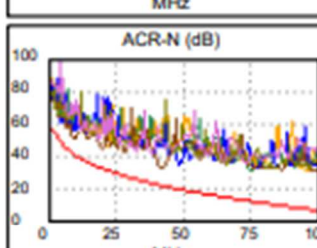
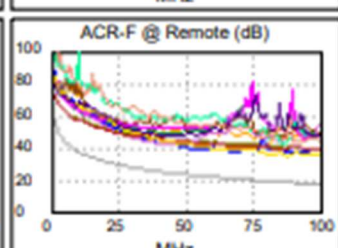
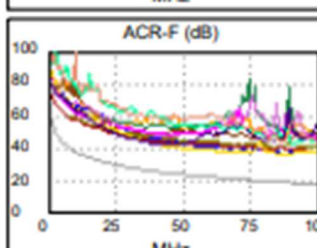
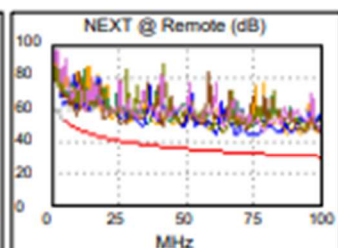
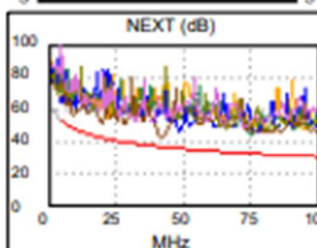
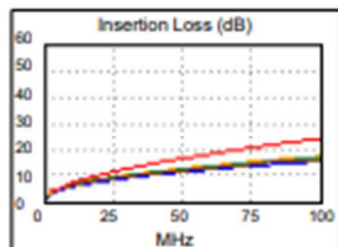


210 ft



Wire Map (T568B)

PASS





Cable ID: FPC-5004E-L/100

Date / Time: 12/14/2023 09:18:42

Headroom 13.2 dB (NEXT 45-78)

Test Limit: ISO11801 Channel Class D

Cable Type: Cat 5e F/UTP

Operator: JACK

Software Version: 2.7800

Limits Version: 1.9500

NVP: 69.0%

Test Summary: PASS

Model: DTX-1800

Main S/N: 2433075

Remote S/N: 2433076

Main Adapter: DTX-CHA002

Remote Adapter: DTX-CHA002

Length (ft)	[Pair 12]	94
Prop. Delay (ns), Limit 555	[Pair 45]	149
Delay Skew (ns), Limit 50	[Pair 45]	10
Resistance (ohms), Limit 25.0	[Pair 36]	18.3

Insertion Loss Margin (dB)	[Pair 36]	12.8
Frequency (MHz)	[Pair 36]	100.0
Limit (dB)	[Pair 36]	24.0

Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	45-78	36-78	36-78	36-78
NEXT (dB)	13.2	14.9	13.9	14.9
Freq. (MHz)	54.8	100.0	66.8	100.0
Limit (dB)	34.6	30.1	33.1	30.1
Worst Pair	78	78	36	78
PS NEXT (dB)	14.3	16.3	17.6	16.7
Freq. (MHz)	54.8	54.8	87.0	99.5
Limit (dB)	31.6	31.6	28.1	27.1

PASS	MAIN	SR	MAIN	SR
Worst Pair	78-36	78-36	78-36	78-36
ACR-F (dB)	27.8	27.4	27.8	27.4
Freq. (MHz)	96.0	99.3	97.0	99.5
Limit (dB)	17.8	17.5	17.7	17.4
Worst Pair	36	36	36	36
PS ACR-F (dB)	29.1	29.2	29.1	29.2
Freq. (MHz)	92.5	98.8	93.0	99.5
Limit (dB)	15.1	14.5	15.0	14.4

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
ACR-N (dB)	17.6	19.3	29.0	28.6
Freq. (MHz)	3.1	6.9	86.8	100.0
Limit (dB)	51.3	43.8	8.9	6.1
Worst Pair	36	36	36	36
PS ACR-N (dB)	19.1	20.7	29.6	29.8
Freq. (MHz)	3.1	6.9	87.0	100.0
Limit (dB)	48.3	40.8	5.9	3.1

PASS	MAIN	SR	MAIN	SR
Worst Pair	36	78	36	12
RL (dB)	4.7	7.1	4.7	12.7
Freq. (MHz)	97.8	5.5	97.8	95.0
Limit (dB)	10.1	17.0	10.1	10.2

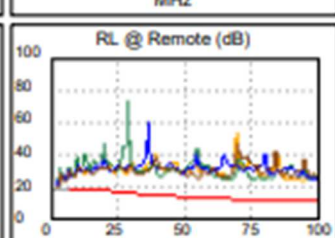
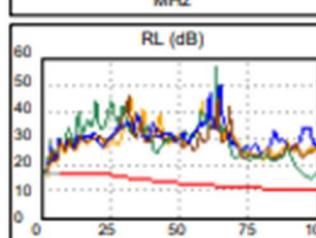
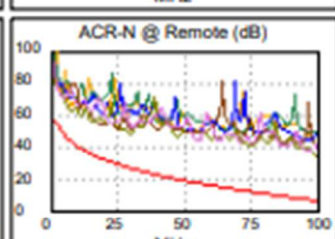
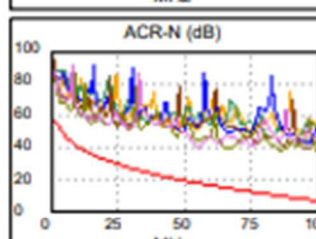
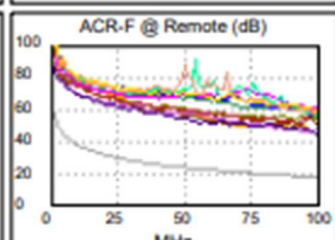
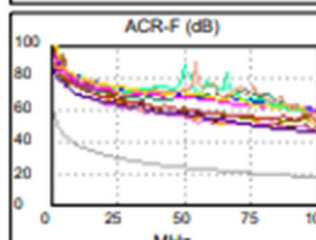
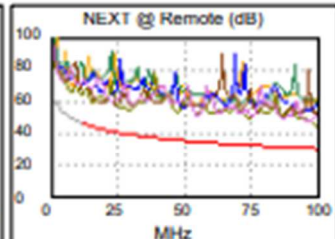
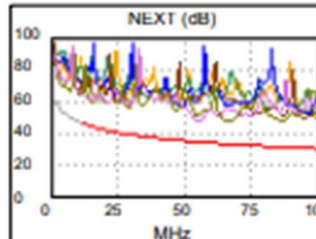
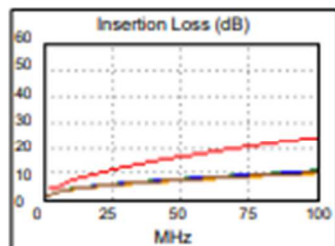
Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive



94 ft



Wire Map (T568B)
PASS





Cable ID: UPC-6004SE-SO

Date / Time: 12/14/2023 09:14:15

Headroom 3.4 dB (NEXT 36-45)

Test Limit: ISO11801 Channel Class E

Cable Type: Cat 6 U/UTP

Operator: JACK

Software Version: 2.7800

Limits Version: 1.9500

NVP: 69.0%

Test Summary: PASS

Model: DTX-1800

Main S/N: 2433075

Remote S/N: 2433076

Main Adapter: DTX-CHA002

Remote Adapter: DTX-CHA002

Length (ft)	[Pair 78]	282
Prop. Delay (ns), Limit 555	[Pair 36]	430
Delay Skew (ns), Limit 50	[Pair 36]	14
Resistance (ohms), Limit 25.0	[Pair 36]	15.1

Insertion Loss Margin (dB)	[Pair 45]	8.8
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	35.9

Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	12-45
NEXT (dB)	4.4	3.4	7.8	11.8
Freq. (MHz)	34.5	21.0	153.0	239.5
Limit (dB)	47.7	51.3	36.8	33.4
Worst Pair	36	36	12	45
PS NEXT (dB)	6.2	5.2	11.9	12.6
Freq. (MHz)	20.9	21.0	247.0	239.5
Limit (dB)	48.7	48.6	30.2	30.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	36-45	45-36	36-45
ACR-F (dB)	2.0	1.7	2.0	1.7
Freq. (MHz)	224.0	224.0	224.0	224.0
Limit (dB)	16.3	16.3	16.3	16.3
Worst Pair	36	45	45	45
PS ACR-F (dB)	4.7	4.8	4.7	4.8
Freq. (MHz)	224.0	224.0	230.0	224.0
Limit (dB)	13.3	13.3	13.0	13.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	12-45
ACR-N (dB)	4.2	5.4	20.7	20.4
Freq. (MHz)	3.0	21.1	247.0	239.5
Limit (dB)	61.0	41.7	-2.5	-1.6
Worst Pair	36	36	12	45
PS ACR-N (dB)	6.5	7.3	21.5	21.3
Freq. (MHz)	3.1	21.0	247.0	239.5
Limit (dB)	58.0	39.1	-5.4	-4.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	5.3	5.5	9.0	5.7
Freq. (MHz)	4.0	74.0	141.5	103.5
Limit (dB)	19.0	13.3	10.5	11.9

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

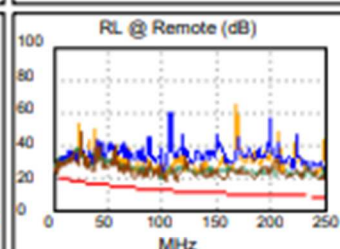
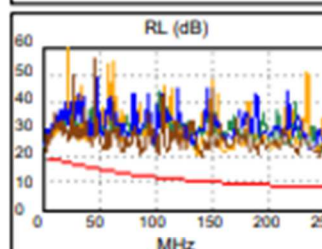
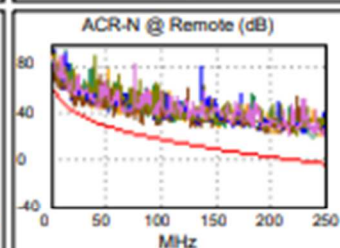
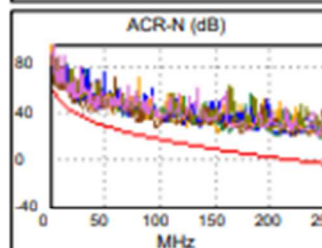
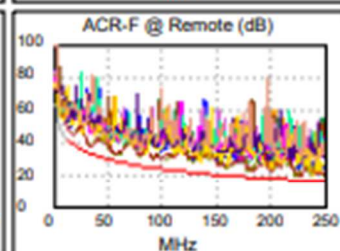
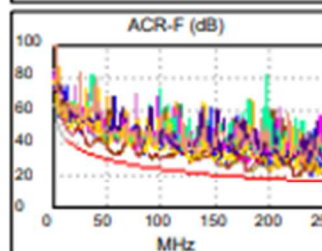
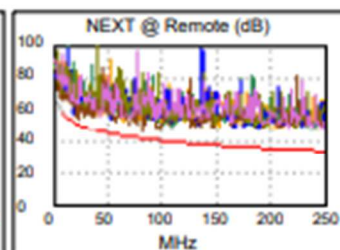
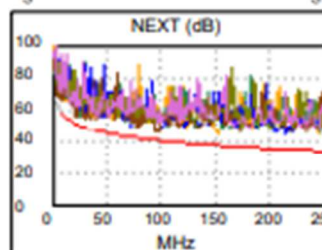
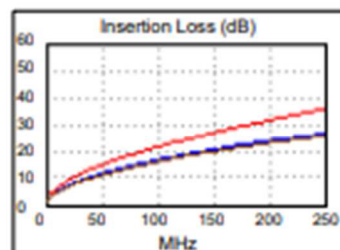


282 ft



Wire Map (T568B)

PASS





Cable ID: FPC-6004-SO

Date / Time: 12/14/2023 09:22:08

Headroom 2.7 dB (NEXT 45-78)

Test Limit: ISO11801 Channel Class E

Cable Type: Cat 6 F/UTP

Operator: JACK

Software Version: 2.7800

Limits Version: 1.9500

NVP: 70.0%

Test Summary: PASS

Model: DTX-1800

Main S/N: 2433075

Remote S/N: 2433076

Main Adapter: DTX-CHA002

Remote Adapter: DTX-CHA002

Length (ft)	[Pair 12]	96
Prop. Delay (ns), Limit 555	[Pair 45]	149
Delay Skew (ns), Limit 50	[Pair 45]	10
Resistance (ohms), Limit 25.0	[Pair 36]	18.3

Insertion Loss Margin (dB)	[Pair 36]	19.2
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	45-78	36-78	45-78	36-78
NEXT (dB)	2.7	3.1	2.7	6.5
Freq. (MHz)	170.0	153.5	170.0	250.0
Limit (dB)	36.0	36.8	36.0	33.1
Worst Pair	78	78	78	36
PS NEXT (dB)	5.0	4.4	5.0	7.9
Freq. (MHz)	169.5	54.8	169.5	250.0
Limit (dB)	33.1	41.6	33.1	30.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	78-36	36-78	78-36
ACR-F (dB)	19.6	18.6	19.6	18.6
Freq. (MHz)	241.5	241.5	241.5	241.5
Limit (dB)	15.6	15.6	15.6	15.6
Worst Pair	36	36	36	36
PS ACR-F (dB)	21.1	21.8	21.1	21.8
Freq. (MHz)	219.5	241.5	219.5	241.5
Limit (dB)	13.4	12.6	13.4	12.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	45-78	36-78
ACR-N (dB)	9.1	7.9	18.4	26.7
Freq. (MHz)	6.8	3.1	170.0	250.0
Limit (dB)	54.0	60.8	7.0	-2.8
Worst Pair	36	78	36	36
PS ACR-N (dB)	10.0	8.9	28.4	27.2
Freq. (MHz)	7.1	3.5	244.5	250.0
Limit (dB)	50.9	57.5	-5.2	-5.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	36	36	36
RL (dB)	4.8	2.5	9.1	6.1
Freq. (MHz)	5.5	97.8	222.0	233.0
Limit (dB)	19.0	12.1	8.5	8.3

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



96 ft



Wire Map (T568B)

PASS



Insertion Loss (dB)

