

suneduuu
CORPORACION SSSTIC EIRL
13/9/2025

Nmbr de test	Long. (m)	Fecha	Cat. del cable	Estándar test	Margen NEXT (dB)	Resultado
G3A.PP4.01D	12.0	9/5/2025 11:31	Cat6A	ANSI/TIA-568.2-D-2018	9.00	Pasa
G3A.PP4.02D	11.9	9/5/2025 11:32	Cat6A	ANSI/TIA-568.2-D-2018	2.20	Pasa

ID de test: G3A.PP4.01D
Fecha/hora: 9/5/2025 11:31
Nombre del proyecto: suneduuu
Cliente: CORPORACION SSTIC EIRL
Operador: Jaime Vara Toratto

Estándar test: ANSI/TIA-568.2-D-2018
Lím. test: Permanent Link/Cat6A
Marca/modelo del cable: CommScope/10G-A6TZ1-BLM2
Tipo/apantallado de cable: Cat3/U/UTP
NVP: 65 %
Conector princ.: CommScope
Conector remoto: CommScope

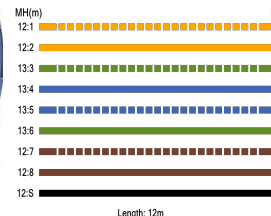
Modelo de probador: LanTEK IV-S 3000
Unidad Principal
N/S: 84
S/W: 3.0.13
LanTEK Fecha de calibración: 4/4/2024
Cat 8.1 PL : S/N 36
Unidad Remoto
N/S: 09
S/W: 3.0.13
LanTEK Fecha de calibración: 4/4/2024
Cat 8.1 PL : S/N 33

Tests de baja frecuencia

Test	Par	Límite	Resultado
Longitud	78	90 m	12.0 m ✓
Retardo	45	498 ns	66 ns ✓
Desviación	45	44 ns	4 ns ✓
Imp.	36	85-115Ω	100.05 Ω ✓
Res de bucle	78	21 ohms	2.11 Ω i
DCRU			
Intrapar	36	0.20	0.02 Ω i
P2P	12-78	0.20	0.01 Ω i

Resumen de capac. de aum.

Margen(dB)	MHz	Par	Extremo
NEXT	9	270	12-36
PSNEXT	9.1	319	36
RL	8	500	36
IL	2.8	2.5	12
TCL	N/A	N/A	N/A
ELTCTL	N/A	N/A	N/A

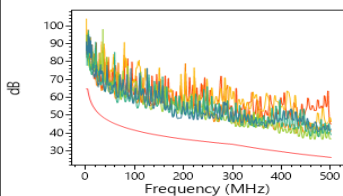


Unidad Principal

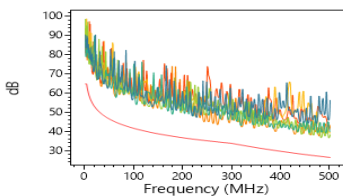
Unidad Remoto

Unidad Principal

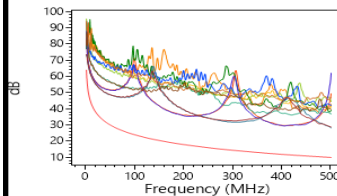
Unidad Remoto



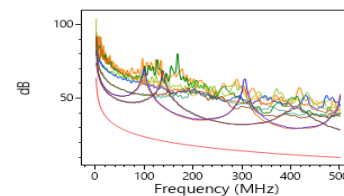
Margen Valor



Margen Valor



Margen Valor



Margen Valor

NEXT	✓	9 dB	36.80 dB
Par		36-45	36-45
Límite		27.94 dB	27.66 dB
Frec.		457 MHz	466 MHz

NEXT	✓	9 dB	36.90 dB
Par		12-36	36-45
Límite		34.79 dB	26.74 dB
Frec.		270 MHz	497 MHz

ACR-F	✓	15.40 dB	28.50 dB
Par		45-78	45-78
Límite		53.56 dB	10.21 dB
Frec.		3.40 MHz	500 MHz

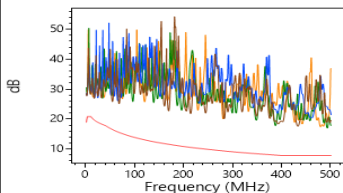
ACR-F	✓	15.80 dB	28.70 dB
Par		78-45	45-78
Límite		53.95 dB	10.21 dB
Frec.		3.25 MHz	500 MHz

PSNEXT	✓	9.20 dB	34.10 dB
Par		36	36
Límite		25.10 dB	23.76 dB
Frec.		457 MHz	500 MHz

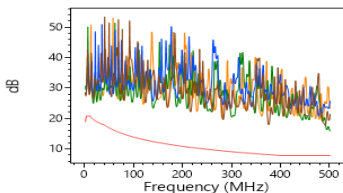
PSNEXT	✓	9.10 dB	34.40 dB
Par		36	36
Límite		30.48 dB	24.31 dB
Frec.		319 MHz	482 MHz

PSACR-F	✓	11.30 dB	27.70 dB
Par		78	78
Límite		61.19 dB	7.21 dB
Frec.		1 MHz	500 MHz

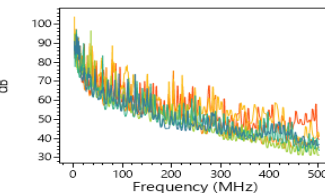
PSACR-F	✓	12 dB	28.30 dB
Par		45	78
Límite		61.19 dB	7.21 dB
Frec.		1 MHz	500 MHz



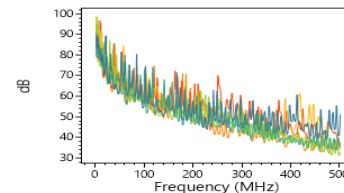
Margen Valor



Margen Valor



Margen Valor



Margen Valor

RL	✓	9.20 dB	17.20 dB
Par		36	36
Límite		8 dB	8 dB
Frec.		492 MHz	492 MHz

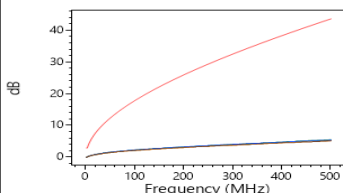
RL	✓	8 dB	16 dB
Par		36	36
Límite		8 dB	8 dB
Frec.		500 MHz	500 MHz

ACR-N	i	N/A	N/A
Par		12-36	12-36
Límite		N/A	N/A
Frec.		N/A	N/A

ACR-N	i	N/A	N/A
Par		12-36	12-36
Límite		N/A	N/A
Frec.		N/A	N/A

PSACR-N	i	N/A	N/A
Par		12	12
Límite		N/A	N/A
Frec.		N/A	N/A

PSACR-N	i	N/A	N/A
Par		12	12
Límite		N/A	N/A
Frec.		N/A	N/A

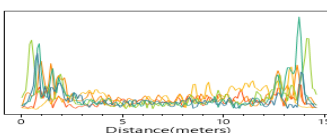


Margen Valor

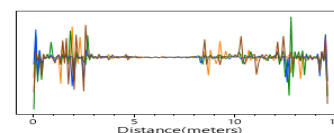
IL	✓	2.80 dB	5.60 dB
Par		12	36
Límite		3 dB	43.55 dB
Frec.		2.50 MHz	496 MHz

Margen Valor

Localizador NEXT PRINCIPAL



Localizador RL PRINCIPAL



Aplicaciones compatibles:

Ethernet 10BASE-T,ADSL,VDSL,Analog Phone,ATM 25.6,ATM 51.84,ISDN BRI,ISDN PRI,Ethernet 100BASE-TX,Ethernet 1000BASE-T,Ethernet 1000BASE-TX,PoE IEEE 802.3af/at/bt,HDBaseT 1080P,VOIP,ATM 155.52,NBASE-T 2.5G,NBASE-T 5G,HDBaseT 2k,HDBaseT 4k,ATM 1.2G,Ethernet 10GBASE-T

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Página 2



TREND NETWORKS

ID de test: G3A.PP4.02D
Fecha/hora: 9/5/2025 11:32
Nombre del proyecto: suneduuu
Cliente: CORPORACION SSTIC EIRL
Operador: Jaime Vara Toratto

Estándar test: ANSI/TIA-568.2-D-2018
Lím. test: Permanent Link/Cat6A
Marca/modelo del cable: CommScope/10G-A6TZ1-BLM2
Tipo/apantallado de cable: Cat3/U/UTP
NVP: 65 %
Conector princ.: CommScope
Conector remoto: CommScope

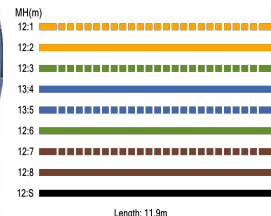
Modelo de probador: LanTEK IV-S 3000
Unidad Principal: N/S: 84
S/W: 3.0.13
LanTEK Fecha de calibración: 4/4/2024
Cat 8.1 PL: S/N 36
Unidad Remoto: N/S: 109
S/W: 3.0.13
LanTEK Fecha de calibración: 4/4/2024
Cat 8.1 PL: S/N 33

Tests de baja frecuencia

Test	Par	Límite	Resultado
Longitud	12	90 m	11.9 m ✓
Retardo	45	498 ns	65 ns ✓
Desviación	45	44 ns	4 ns ✓
Imp.	12	85-115Ω	100.1 Ω ✓
Res de bucle	78	21 ohms	2.13 Ω i
DCRU			
Intrapar	36	0.20	0.03 Ω i
P2P	12-78	0.20	0.01 Ω i

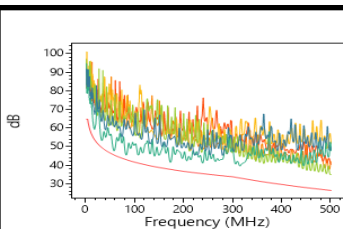
Resumen de capac. de aum.

	Margen(dB)	MHz	Par	Extremo
NEXT	2.2	56.75	36-78	Princ.
PSNEXT	4.5	56.5	36	Princ.
RL	8	433	12	Princ.
IL	2.8	2.5	12	--
TCL	N/A	N/A	N/A	N/A
ELTCTL	N/A	N/A	N/A	N/A

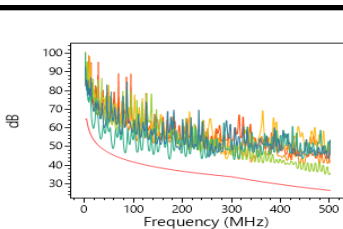


Unidad Principal

Unidad Remoto



Margen Valor



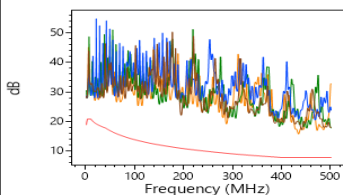
Margen Valor

NEXT	✓	2.20 dB	35.20 dB
Par		36-78	36-45
Límite		45.82 dB	26.71 dB
Frec.		56.75 MHz	498 MHz

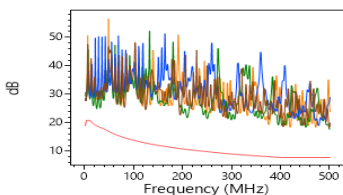
NEXT	✓	3.30 dB	35.10 dB
Par		36-78	36-45
Límite		45.79 dB	26.71 dB
Frec.		57 MHz	498 MHz

PSNEXT	✓	4.50 dB	33.70 dB
Par		36	36
Límite		43.37 dB	23.85 dB
Frec.		56.50 MHz	497 MHz

PSNEXT	✓	5.50 dB	34.10 dB
Par		36	45
Límite		43.37 dB	23.82 dB
Frec.		56.50 MHz	498 MHz



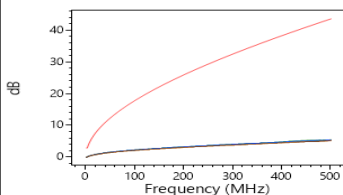
Margen Valor



Margen Valor

RL	✓	8 dB	16 dB
Par		12	12
Límite		8 dB	8 dB
Frec.		433 MHz	433 MHz

RL	✓	10 dB	18 dB
Par		36	36
Límite		8 dB	8 dB
Frec.		498 MHz	498 MHz

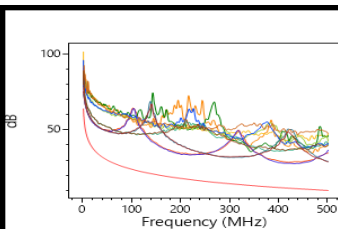


Margen Valor

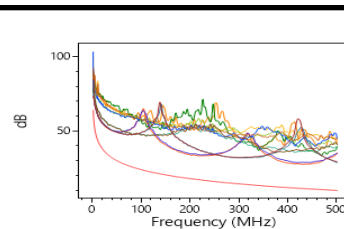
IL	✓	2.80 dB	5.60 dB
Par		12	36
Límite		3 dB	43.65 dB
Frec.		2.50 MHz	498 MHz

Unidad Principal

Unidad Remoto



Margen Valor



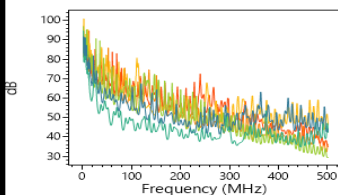
Margen Valor

ACR-F	✓	15.80 dB	27.90 dB
Par		45-12	45-12
Límite		18.17 dB	11.54 dB
Frec.		200 MHz	429 MHz

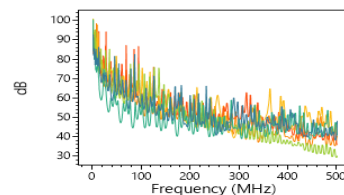
ACR-F	✓	15.80 dB	27.80 dB
Par		12-45	12-45
Límite		18.17 dB	11.52 dB
Frec.		200 MHz	430 MHz

PSACR-F	✓	11.70 dB	27.80 dB
Par		78	12
Límite		61.19 dB	8.54 dB
Frec.		1 MHz	429 MHz

PSACR-F	✓	10.50 dB	27.50 dB
Par		45	45
Límite		61.19 dB	8.32 dB
Frec.		1 MHz	440 MHz



Margen Valor



Margen Valor

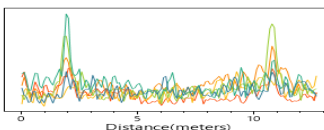
ACR-N	i	N/A	N/A
Par		12-36	12-36
Límite		N/A	N/A
Frec.		N/A	N/A

ACR-N	i	N/A	N/A
Par		12-36	12-36
Límite		N/A	N/A
Frec.		N/A	N/A

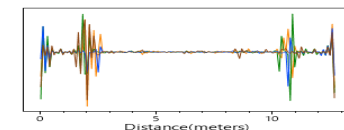
PSACR-N	i	N/A	N/A
Par		12	12
Límite		N/A	N/A
Frec.		N/A	N/A

PSACR-N	i	N/A	N/A
Par		12	12
Límite		N/A	N/A
Frec.		N/A	N/A

Localizador NEXT PRINCIPAL



Localizador RL PRINCIPAL



Aplicaciones compatibles:

Ethernet 10BASE-T,ADSL,VDSL,Analog Phone,ATM 25.6,ATM 51.84,ISDN BRI,ISDN PRI,Ethernet 100BASE-TX,Ethernet 1000BASE-T,Ethernet 1000BASE-TX,PoE IEEE 802.3af/at/bt,HDBaseT 1080P,VOIP,ATM 155.52,NBASE-T 2.5G,NBASE-T 5G,HDBaseT 2k,HDBaseT 4k,ATM 1.2G,Ethernet 10GBASE-T

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Página 3



TREND NETWORKS