

13 Neptune Ave. Brooklyn NY 11235 Tel. (718) 934-4500 Fax. (718) 332-4661 Website: <u>www.minicircuits.com</u>

PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

PCN24-054

NOTIFICATION DATE: September 18, 2024

MODELS AFFECTED

TSS-23HLN+ TSS-23LN+

EXTENT OF CHANGE:

Corrected list of external component table in Datasheet

EFFECT OF CHANGE:

None, clerical error. No change to the parts.

REASON FOR CHANGE:

Typographical error in previous revision of Datasheet

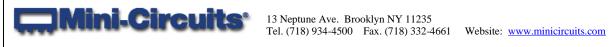
EFFECTIVE DATE OF CHANGE:

Immediate

QUESTIONS?

PLEASE CONTACT US.

AS9100 ISO9001 ISO14001 Certified to QMS and EMS



PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

FROM:

TSS-23LN+:

Component	Size	Value	Part Number	Manufacturer
C1	0402	0.1uF	GRM155R71C104KA88D	Murata
C2	0402	1.5pF	GRM1555C1H1R5CA1D	Murata
C3	0603	2.2uF	GRM188C71E225KE11D	Murata
C4	0402	0.1uF	GRM155R71C104KA88D	Murata
C5	0603	2.2uF	GRM188C71E225KE11D	Murata
C6	0402	1000pF	GRM1555C1H102JA01D	Murata
C7	0805	10uF	GRM21BC71E106KE11L	Murata
L1	1210	15uH	LQH32DN150K53L	Murata
L2	0603	5.1nH	0603CS-5N1XJLU	Coilcraft
R1	0402	1.5K0hm	RK73H1ETTP1501F	Koa

TO:

		TO:		
Component	Size	Valu-	, a., ,, umber	Manufacturer
C1	0402	0.1uF	GRM155R71C104KA88D	Murata
C2	0402	1.2pF	GRM1555C1H1R2CA1D	Murata
C3	0402	0.1uF	GRM155R71C104KA88D	Murata
C4	0402	0.1uF	GRM155R71C104KA88D	Murata
C5	0402	1000pF	GRM1555C1H102JA01D	Murata
C6	0402	10000pF	GRM155R71E103KA01D	Murata
C7	0402	0.1uF	GRM155R71C104KA88D	Murata
L1	0805	680nH	0805LS-681XJLB	Coilcraft
L2	0402	1.0nH	0402CS-1N0XJLW	Coilcraft
R1	0402	1.2K0hm	RK73H1ETTP1201F	Koa



PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

FROM:

TSS-23HLN+:

Component	Size	Value	Part Number	Manufacturer
C1	0402	0.1uF	GRM155R71C104KA88D	Murata
C2	0402	1.5pF	GRM1555C1H1R5CA1D	Murata
C3	0603	2.2uF	GRM188C71E225KE11D	Murata
C4	0402	0.1uF	GRM155R71C104KA88D	Murata
C5	0603	2.2uF	GRM188C71E225KE11D	Murata
C6	0402	1000pF	GRM1555C1H102JA01D	Murata
C7	0805	10uF	GRM21BC71E106KE11L	Murata
L1	1210	15uH	LQH32DN150K53L	Murata
L2	0603	5.1nH	0603CS-5N1XJLU	Coilcraft
R1	0402	1.5K0hm	RK73H1ETTP1501F	Koa

TO:

Component	Size	Value	Part Number	Manufacturer
C1	0402	0.1uF	GRM155R71C104KA88D	Murata
C2	0402	1.2pF	GRM1555C1H1R2CA1D	Murata
C3	0402	0.1uF	GRM155R71C104KA88D	Murata
C4	0402	0.1uF	GRM155R71C104KA88D	Murata
C5	0402	1000pF	GRM1555C1H102JA01D	Murata
C6	0402	10000pF	GRM155R71E103KA01D	Murata
C7	0402	0.1uF	GRM155R71C104KA88D	Murata
L1	0805	680nH	0805LS-681XJLB	Coilcraft
L2	0402	1.0nH	0402CS-1N0XJLW	Coilcraft
R1	0402	1.2K0hm	RK73H1ETTP1201F	Koa