

End-of-Life (EOL) Notice

EOL No.: 2505004-1

Issue Date: 20th May, 2025.

To whom it may concern:

Introduction

In accordance with PANJIT product discontinuance policy, we are hereby giving announcement of these product life cycle update.

Product type affected as below: As attached table 1.

Production Discontinued Date: 30th June, 2025.

Last Buy Date: 30th June, 2025.

In order to maintain our business viability and manufacturing efficiency, PANJIT would like to notify our valued customers of End of life (EOL) of the mentioned affected devices.

There are available replacement parts with same exact product specification that PANJIT can offer for affected devices as listed in the table 1.

If you have any question regarding this EOL, please feel free to contact your local PANJIT sales representative. We are always pleased to serve you at any time. Thanks in advance for your understanding and support.

PANJIT

Headquarter Quality Business Unit



Table 1 – Product type affected as below:

Function	Package	EOL Product Type	Recommended Replacement Part Number
ESD Protection	DFN 2L	PJEC5V0M1FN2	PEC3205M1Q
		PJEC5V0V3FN2	PEC3205M1Q
		PJEC5V0V6FN2	PEC3205M1Q
		PJSD05LCFN2	PEC3205M1Q
	DFN0603-2L	PEC2305S1Q	PEC3205S1Q
		PJEC5V0V3FN2B	PEC3205S1Q
	DFN1006-2L	PEC2605M1Q	PEC3205M1Q
		PJEC5V0M1FN2	PEC3205M1Q
		PJEC5V0V3FN2	PEC3205M1Q
		PJSD05LCFN2	PEC3205M1Q
		PEC2305M1Q	PEC3205M1Q
	DFN2510-10L	PE1805M4Q	PE1605M4AQ
	SOD-323	PEC2605C1CS	PEC3205CS
		PJEC5V0V6WS	PEC3205CS
	SOD-523	PEC2605C1ES	PEC3205ES
		PJEC5V0M1TS	PEC3205ES
		PJEC5V0V6TS	PEC3205ES
		PJSD05CTS	PEC3205ES
	SOD-923	PJEC5V0V6TM	PEC3205M1Q
		PJSD05LCTM	PEC3205M1Q
	SOT-23	PEC2305C2A	PEC3205C2A
		PEC2605C2A	PEC3205C2A
		PJEC5V0M1TA	PEC3205C2A
		PJEC5V0V6TA	PEC3205C2A
	SOT23-6L	PE1805C4A6	PE1605C4A6
		PJSRV05W-4DW6	PE1605C4A6
	SOT-323	PEC2605C2C	PEC3205C2C
		PJEC5V0V3W	PEC3205C2C
	SOT-353	PE1805C4C5	PE1605C4C6
		PJE5V0U8W5	PE1605C4C6
	SOT-363	PE1805C4C6	PE1605C4C6
		PE1805C4C6N	PE1605C4C6
		PJSRV05W-4DW	PE1605C4C6

Function	Package	EOL Product Type	Recommended Replacement Part Number
ESD Protection	SOT-523	PEC2305C2E	PEC3205C2E
		PEC2605C2E	PEC3205C2E
		PJEC5V0V3TB	PEC3205C2E
	SOT-553	PEC2305C4E5	No Replacement
	SOT-563	PE1805C4E6	PE1605C4E6
		PJE5V0U8TB6	PE1605C4E6

產品分類Function	產品分類Package	EOL P/N
TVS/ESD	DFN 2L	PJEC5V0M1FN2_R1_00001
TVS/ESD	DFN 2L	PJEC5V0M1FN2_R1_00002
TVS/ESD	DFN 2L	PJEC5V0V3FN2_R1_00301
TVS/ESD	DFN 2L	PJEC5V0V6FN2_R1_00001
TVS/ESD	DFN 2L	PJSD05LCFN2_R1_00001
TVS/ESD	DFN 2L	PJSD05LCFN2_R1_00002
TVS/ESD	DFN0603-2L	PEC2305S1Q_R1_00001
TVS/ESD	DFN0603-2L	PJEC5V0V3FN2B_R1_00201
TVS/ESD	DFN1006-2L	PEC2605M1Q_R1_00001
TVS/ESD	DFN1006-2L	PEC2605M1Q_R1_00501
TVS/ESD	DFN1006-2L	PEC2605M1Q_R1_005A1
TVS/ESD	DFN1006-2L	PJEC5V0M1FN2_R1_00501
TVS/ESD	DFN1006-2L	PJEC5V0M1FN2_R1_005A1
TVS/ESD	DFN1006-2L	PJEC5V0V3FN2_R1_00501
TVS/ESD	DFN1006-2L	PJEC5V0V3FN2_R1_005A1
TVS/ESD	DFN1006-2L	PJSD05LCFN2_R1_00501
TVS/ESD	DFN1006-2L	PJSD05LCFN2_R1_005A1
TVS/ESD	DFN1006-2L	PJEC5V0V3FN2_R1_00101
TVS/ESD	DFN1006-2L	PEC2305M1Q_R1_00001
TVS/ESD	DFN2510-10L	PE1805M4Q_R1_00001
TVS/ESD	SOD-323	PEC2605C1CS_R1_00001
TVS/ESD	SOD-323	PJEC5V0V6WS_R1_00001
TVS/ESD	SOD-523	PEC2605C1ES_R1_00001
TVS/ESD	SOD-523	PJEC5V0M1TS_R1_00001
TVS/ESD	SOD-523	PJEC5V0V6TS_R1_00001
TVS/ESD	SOD-523	PJSD05CTS_R1_00001
TVS/ESD	SOD-523	PJSD05CTS_R1_00002
TVS/ESD	SOD-523	PJSD05CTS_R2_00001
TVS/ESD	SOD-923	PJEC5V0V6TM_R1_00001
TVS/ESD	SOD-923	PJSD05LCTM_R1_00001
TVS/ESD	SOT-23	PEC2305C2A_R1_00001
TVS/ESD	SOT-23	PEC2605C2A_R1_00001
TVS/ESD	SOT-23	PJEC5V0M1TA_R1_00001
TVS/ESD	SOT-23	PJEC5V0M1TA_R2_00001
TVS/ESD	SOT-23	PJEC5V0V6TA_R1_00001
TVS/ESD	SOT-23	PJEC5V0V6TA_R2_00001
TVS/ESD	SOT23-6L	PE1805C4A6_R1_00001
TVS/ESD	SOT23-6L	PE1805C4A6_R2_00001
TVS/ESD	SOT23-6L	PE1805C4A6_S1_00001
TVS/ESD	SOT23-6L	PJSRV05W-4DW6_S1_000A1
TVS/ESD	SOT-323	PEC2605C2C_R1_00001
TVS/ESD	SOT-323	PJEC5V0V3W_R1_00001
TVS/ESD	SOT-353	PE1805C4C5_R1_00001
TVS/ESD	SOT-353	PE1805C4C5_R1_0MD03

TVS/ESD	SOT-353	PE1805C4C5_R2_00001
TVS/ESD	SOT-353	PE1805C4C5_R2_0MD03
TVS/ESD	SOT-353	PJE5V0U8W5_R1_00001
TVS/ESD	SOT-353	PJE5V0U8W5_R1_0MD03
TVS/ESD	SOT-353	PJE5V0U8W5_R2_00001
TVS/ESD	SOT-353	PJE5V0U8W5_R2_0MD03
TVS/ESD	SOT-363	PE1805C4C6_R1_00001
TVS/ESD	SOT-363	PE1805C4C6_R2_00001
TVS/ESD	SOT-363	PE1805C4C6_S1_00001
TVS/ESD	SOT-363	PE1805C4C6N_R1_00001
TVS/ESD	SOT-363	PE1805C4C6N_S1_00001
TVS/ESD	SOT-363	PJSRV05W-4DW_S1_000A2
TVS/ESD	SOT-523	PEC2305C2E_R1_00001
TVS/ESD	SOT-523	PEC2605C2E_R1_00001
TVS/ESD	SOT-523	PJEC5V0V3TB_R1_00001
TVS/ESD	SOT-553	PEC2305C4E5_R1_00001
TVS/ESD	SOT-563	PE1805C4E6_R1_00001
TVS/ESD	SOT-563	PE1805C4E6_R2_00001
TVS/ESD	SOT-563	PJE5V0U8TB6_R1_00001
TVS/ESD	SOT-563	PJE5V0U8TB6_R2_00001
TVS/ESD	SOT-563	PJE5V0U8TB6_S1_00001

Replace Item
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205S1Q_R1_00001
PEC3205S1Q_R1_00001
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PE1605M4AQ_R1_00001
PEC3205CS_R1_00701
PEC3205CS_R1_00701
PEC3205ES_R1_00701
PEC3205ES_R1_00701
PEC3205ES_R1_00701
PEC3205ES_R1_00701
PEC3205ES_R1_00701
PEC3205ES_R1_00701
PEC3205ES_R1_00701
PEC3205M1Q_R1_00201
PEC3205M1Q_R1_00201
PEC3205C2A_R1_00701
PEC3205C2A_R1_00701
PEC3205C2A_R1_00701
PEC3205C2A_R1_00701
PEC3205C2A_R1_00701
PEC3205C2A_R1_00701
PE1605C4A6_R1_00001
PE1605C4A6_R1_00001
PE1605C4A6_R1_00001
PE1605C4A6_R1_00001
PEC3205C2C_R1_00701
PEC3205C2C_R1_00701
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001

PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PE1605C4C6_R1_00001
PEC3205C2E_R1_00701
PEC3205C2E_R1_00701
PEC3205C2E_R1_00701
NA
PE1605C4E6_R1_00001
PE1605C4E6_R1_00001
PE1605C4E6_R1_00001
PE1605C4E6_R1_00001
PE1605C4E6_R1_00001