

• Description of change:

Package: SOT-523	Table 1			
	Current		New	
Dimension				
Symbol (mm)	Min	Max	Min	Max
A	1.50	1.70	1.50	1.70
B	1.10	1.30	1.10	1.30
C	0.50	0.60	0.50	0.60
D	1.50	1.70	1.50	1.70
E	0.23	0.33	0.23	0.33
F	0.07	0.17	0.07	0.17
H	0.90	1.10	0.90	1.10
J	0.10	0.30	0.10	0.30

• **Description of change:**

Package: SOT-543	Table 2			
	Current		New	
Dimension				
Symbol (mm)	Min	Max	Min	Max
A	1.50	1.70	1.50	1.70
B	1.10	1.30	1.10	1.30
C	0.50	0.60	0.50	0.60
D	1.50	1.70	1.50	1.70
E	0.17	0.27	0.17	0.27
F	0.07	0.17	0.07	0.17
H	0.90	1.10	0.90	1.10
J	0.10	0.30	0.10	0.30

• **Description of change:**

Package: SOT-553	Table 3			
	Current		New	
Dimension				
Symbol (mm)	Min	Max	Min	Max
A	1.50	1.70	1.50	1.70
B	1.10	1.30	1.10	1.30
C	0.50	0.60	0.50	0.60
D	1.50	1.70	1.50	1.70
E	0.17	0.27	0.17	0.27
F	0.07	0.17	0.07	0.17
H	0.90	1.10	0.90	1.10
J	0.10	0.30	0.10	0.30

• **Description of change:**

Package: SOT-563	Table 4			
	Current		New	
Dimension				
Symbol (mm)	Min	Max	Min	Max
A	1.50	1.70	1.50	1.70
B	1.10	1.30	1.10	1.30
C	0.50	0.60	0.50	0.60
D	1.50	1.70	1.50	1.70
E	0.17	0.27	0.17	0.27
F	0.07	0.17	0.07	0.17
H	0.90	1.10	0.90	1.10
J	0.10	0.30	0.10	0.30

• **Affected Product Type:** As the below of table.

• **Effective Date:** Immediately.

• **ELECTRICAL CHARACTERISTICS SUMMARY:**

There is no change to the product electrical specifications.

• **TECHNICAL CONTACT:**

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• **FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:**

Contact your local PANJIT sales representative.

• **Affected product types:**

Table 1: SOT-523 Package						
Function: MOSFET						
2N7002KTB	2N7002KTBS	2N7002TB	PJE138K	PJE138K-AU	PJE138K-NC	PJE138L
PJE260N02	PJE8400	PJE8401	PJE8402	PJE8402-AU	PJE8403	PJE8404
PJE8405	PJE8406	PJE8407	PJE8408	PJE8408-AU	PJE8412	PJE8416
PJE8416B	PJE8428	PJE8438	PJE8439	PJE8472B	SM1301NSSACG	SM1301NSSBCG
Function: SCHOTTKY						
BAT54ATB	BAT54ATB-AU	BAT54CTB	BAT54CTB-AU	BAT54RTB	BAT54STB	BAT54STB-AU
BAT54TB	BAT54TB-AU	RB520S30CTB				
Function: Small Signal Switching Diodes						
BAL99TB	BAV70TB	BAV99TB	BAW56TB			
Function: Bipolar Junction Transistors						
AZMMBT3904TB	DTC114YEKPTL	MMBT2222ATB	MMBT2222ATB-AU	MMBT3904TB	MMBT3906TB	
Function: ESD Protection						
CS0803M	PEC2305C2E	PEC2605C2E	PEC3808C2E-AU	PEC3812C2E-AU	PEC3815C2E-AU	PEC3824C2E-AU
PEC3836C2E-AU	PJDLCO5C-02TB	PJE5V0U8TB	PJE5V0U8TB-AU	PJEC5V0V3TB	PJEC5V0V6TB	PJSM6V8TB
PJESDZ6V8-2G						
Function: ZENER Diodes						
STZ23C5V6TB						
Table 2: SOT-543 Package						
Function: Small Signal Switching Diodes						
CMYD4448						
Function: ESD Protection						
PJSR05TB4	PJSR70TB4					
Table 3: SOT-553 Package						
Function: ESD Protection						
CS0804M	CS0805M	PEC2305C4E5	PJESDA5V6-4G	PJESDA5V6-4LCG	PJESDA6V2-4G	PJESDA6V8-4G
PJESDA6V8-4LCG						
Table 4: SOT-563 Package						
Function: MOSFET						
2N7002KTB6	AZPJX8601	AZPJX8808	CMLDM3737	CMLDM3757	CMLDM5757	CMLDM7002AG
CMLDM7002AJ	CMLDM7003E	CMLDM7003G	CMLDM7003J	CMLDM7003TG	CMLDM7005	CMLDM7484
CMLDM7585	CMLDM8002AG	CMLDM8002AJ	CMLDM8005	CMLDM8120G	CMLM0575	CMLM0585
CMLM0708A	PJX138K	PJX138KA	PJX138K-AU	PJX138L	PJX8601	PJX8601-AU
PJX8603	PJX8603-AU	PJX8802	PJX8803	PJX8804	PJX8805	PJX8806
PJX8807	PJX8807-AU	PJX8808	PJX8808-AU	PJX8812	PJX8828	PJX8828-AU
PJX8838	PJX8839	PJX8856	PJX8858	PJX8872B		
Function: SCHOTTKY						
BAS100ATB6	BAT54CTB6	BAT54STB-TB6	BAT54TB6	BAT54TB6-AU	CMLSH05-4	CMLSH05-4DO
CMLSH1-40	CMLSH1-40G	CMLSH2-4LA	CMLSH2-4LC	CMLSH2-4LS	CMLSH2-4T	CMLSH-4DO
SS0530TB6						
Function: Small Signal Switching Diodes						
BAS16VTB6	BAV199STB6	BAV99STB6	BAV99STB6-AU	BAW56E6	CDSH6-01100-HF	CMLD2004DO
CMLD3003DOG	CMLD4448DOG	CMLD6001DO				
Function: Bipolar Junction Transistors						
CMLM2205	CMLT2207G	CMLT2222AG	CMLT2907A	CMLT3820G	CMLT3904EG	CMLT3906EG
CMLT3946EG	CMLT5078E	CMLT5087E	CMLT5088E	CMLT5088EM	CMLT5551	CMLT5551HC
CMLT5554	CMLT591E	CMLT7820G	CMLT8099	MMDT2222ATB6	MMDT2907AX	MMDT3904TB6
MMDT3906TB6	MMDT4403TB6					
Function: ESD Protection						
CS0805N	CS0806M	PE1605C4E6	PE1605C4E6-AU	PE1605C4E6S-AU	PE1805C4E6	PJE5V0U8TB6
PJESDA6V2-5G	PJESDA6V8-5LCG					