



Peak gate power	P_{GM}	2	W
Peak pulse voltage ($T_j=25$; non-repetitive,off-state;FIG.7)	V_{pp}	4	kV



ORDERING INFORMATION

	J	ST	01	U	-1000	SW	-/
JieJie Microelectronics Co., Ltd.	Triacs	$I_{T(RMS)}:1A$		U:TO-92	1000: V_{DRM}/V_{RRM}	SW:IGT1-3 10mA	Blank: Bulk Pack -TR: Tape & Reel
							1000V

MARKING

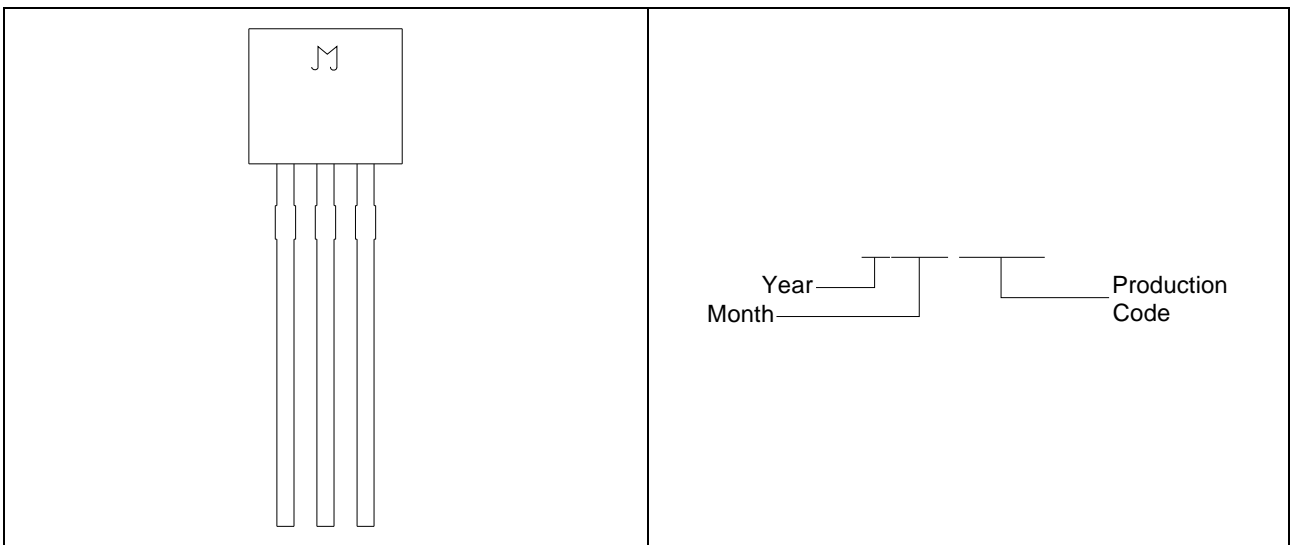
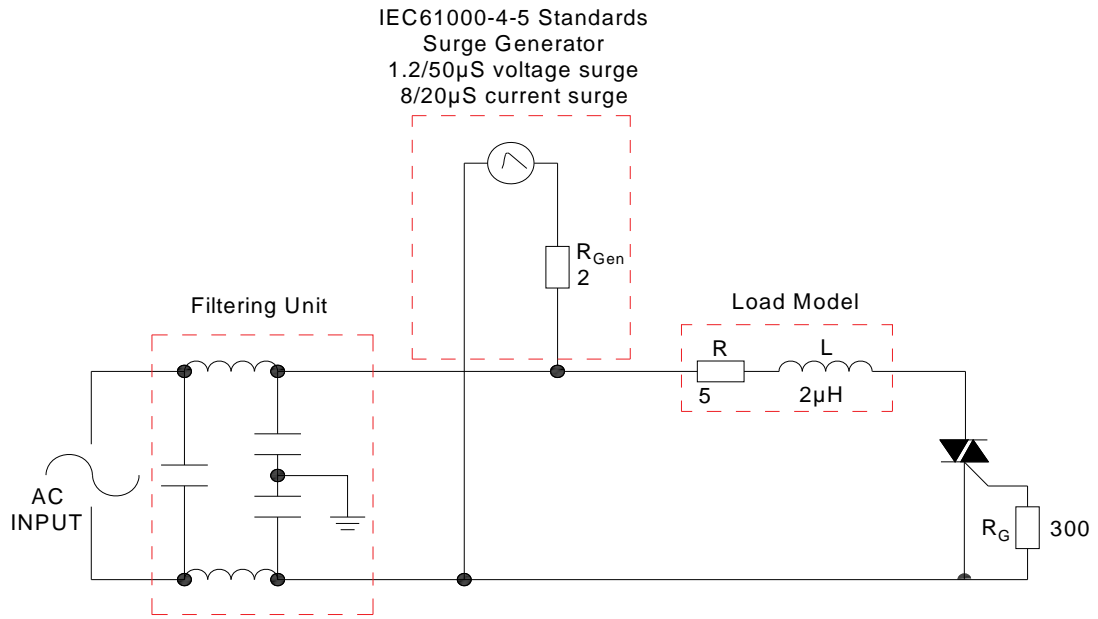






FIG.7 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



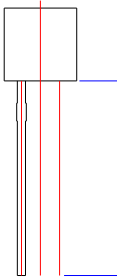


ORDERING INFORMATION

Date	Revision	Changes
Apr.10, 2023	A.1.0	Last updated
Apr.3, 2025	A.2.0	Renew PACKAGE MECHANICAL DATA
Sept.28, 2025	A.2.1	Revise PACKAGE MECHANICAL DATA



PACKAGE MECHANICAL DATA





DELIVERY MODE

TO-92	Bulk Pack	1,000	10,000	50,000

W 17.5Å -1 01 L -1 -1
D 0 9 00 3 .0
W 17.50 18.00 19.003 W 501 13 † ... N / S 500 3.00 6. 7
W0 5.50 6.00 6.50
W1 8.50 9.00 9.50
W2 1.00
D0 3.80 4.00 4.20
H -1.00 0 1.00
L1 2.50
H 18.00 19.00 20.00



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