JR0105N2 1A SCR

Rev.A.1.1

DESCRIPTION:

The JR0105N2 SCR with the parallel resistor between Gate and Cathode, R_{GK}=10~80kq is

CTw 0.4E/TQ q-51C2_1140 2_1258 84 3 .2/.08W n- /T93 0Td [(es)4(et)2(Tm [(T)-15

Peak gate power	P_{GM}	2	W
Peak pulse voltage			

ORDERING INFORMATION

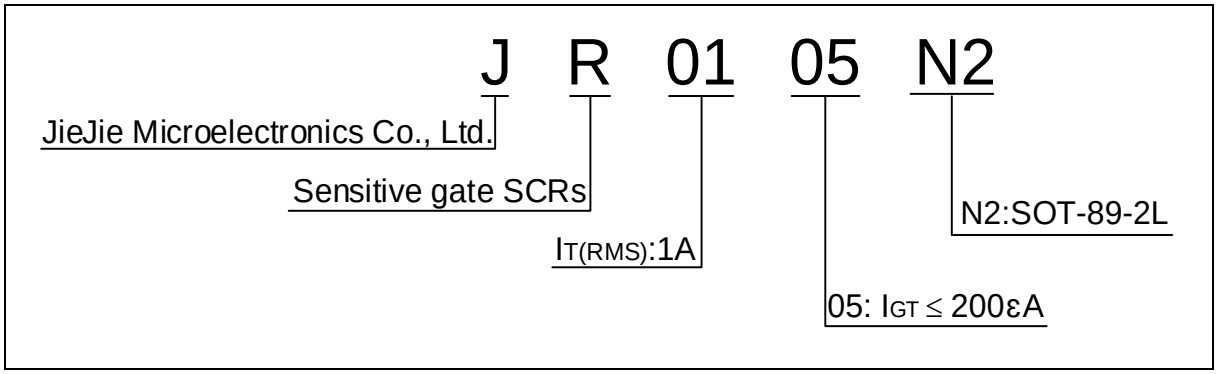
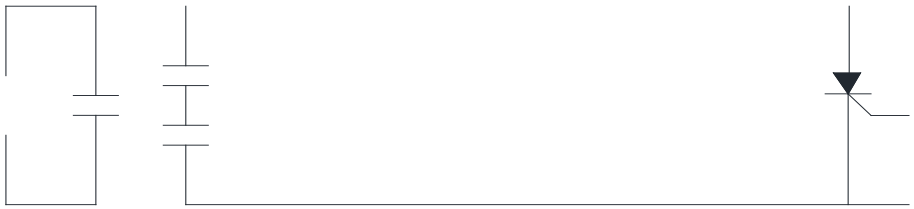


FIG.1:

FIG.8 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



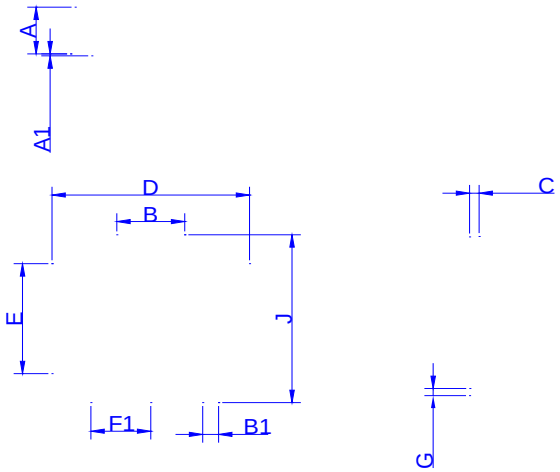
ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT ⅀)	Package	Base qty. (pcs)	Delivery mode
JR0105N2	600	”200	SOT-89-2L	4000	Tape & Reel

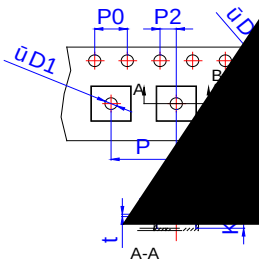
Document Revision History

Date	Revision	Changes
Apr.10, 2023	A.1.0	Last update
Oct.16, 2025	A.1.1	

PACKAGE MECHANICAL DATA



DELIVERY MODE



ɗ	3°		5°	3°		5°