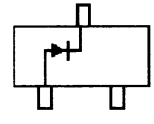
MMBZ52 – SERIES

SURFACE MOUNT ZENER DIODES/SOT – 23

JGD

350mW Part No.	Cross-Reference	Marking Code	Nominal Zen. Vltg. @ Izt	Dynamic Imped. @ Izt	Test Current	Dynamic Imped. @ Izk	Test Current	Reverse Current @ Vr	Test Voltage
			Vz(V)	Zzt(Ω)	Izt(mA)	Zzk(Ω)	Izk(mA)	Ir(μA)	Vr(V)
MMBZ5226B	TMPZ5226B	8A	3.3	28.0	20.0	1600	0.25	25.0	1.0
MMBZ5227B	TMPZ5227B	8B	3.6	24.0		1700		15.0	1.0
MMBZ5228B	TMPZ5228B	8C	3.9	23.0		1900		10.0	1.0
MMBZ5229B	TMPZ5229B	8D	4.3	22.0		2000		5.0	1.0
MMBZ5230B	TMPZ5230B	8E	4.7	19.0		1900		5.0	2.0
MMBZ5231B	TMPZ5231B	8F	5.1	17.0		1600		5.0	2.0
MMBZ5232B	TMPZ5232B	8G	5.6	11.0		1600		5.0	3.0
MMBZ5233B	TMPZ5233B	8H	6.0	7.0		1600		5.0	3.5
MMBZ5234B	TMPZ5234B	8J	6.2	7.0		1000		5.0	4.0
MMBZ5235B	TMPZ5235B	8K	6.8	5.0		750		3.0	5.0
MMBZ5236B	TMPZ5236B	8L	7.5	6.0		500		3.0	6.0
MMBZ5237B	TMPZ5237B	8M	8.2	8.0		500		3.0	6.5
MMBZ5238B	TMPZ5238B	8N	8.7	8.0		600		3.0	6.5
MMBZ5239B	TMPZ5239B	8P	9.1	10.0		600		3.0	7.0
MMBZ5240B	TMPZ5240B	8Q	10.0	17.0		600		3.0	8.0
MMBZ5241B	TMPZ5241B	8R	11.0	22.0		600		2.0	8.4
MMBZ5242B	TMPZ5242B	8S	12.0	30.0	20.0	600		1.0	9.1
MMBZ5243B	TMPZ5243B	8T	13.0	13.0	9.5	600		0.5	9.9
MMBZ5244B	TMPZ5244B	8U	14.0	15.0	9.0	600		0.1	10.0
MMBZ5245B	TMPZ5245B	8V	15.0	16.0	8.5	600		0.1	11.0
MMBZ5246B	TMPZ5246B	8W	16.0	17.0	7.8	600		0.1	12.0
MMBZ5247B	TMPZ5247B	8X	17.0	19.0	7.4	600		0.1	13.0
MMBZ5248B	TMPZ5248B	8Y	18.0	21.0	7.0	600		0.1	14.0
MMBZ5249B	TMPZ5249B	8Z	19.0	23.0	6.6	600		0.1	14.0
MMBZ5250B	TMPZ5250B	81A	20.0	25.0	6.2	600		0.1	15.0
MMBZ5251B	TMPZ5251B	81B	22.0	29.0	5.6	600			17.0
MMBZ5252B	TMPZ5252B	81C	24.0	33.0	5.2	600			18.0
MMBZ5253B	TMPZ5253B	81D	25.0	35.0	5.0	600			19.0
MMBZ5254B	TMPZ5254B	81E	27.0	41.0	4.6	600			21.0
MMBZ5255B	TMPZ5255B	81F	28.0	44.0	4.5	600			21.0
MMBZ5256B	TMPZ5256B	81G	30.0	49.0	4.2	600			23.0
MMBZ5257B	TMPZ5257B	81H	33.0	58.0	3.8	700			25.0

Notes: 1. Operating and storage Temperature Range: – 55℃ to + 150℃
2. Pakage outline/SOT – 23 pin configuration – topview as figure.