



Innovation Resulting in Cost Reduction

Noise Diodes					
ENR 25 – 30					
Part Number	Case Style	Vbr(min) Ir= 10 μ A (volts)	Cj(max) @ Vr= 6V f = 1 MHz (pF)	tL (typ) If/Ir= 10mA/6mA (nS)	Freq Range (GHz)
MP3010	C8	6-10	0.15	4	.1 - 18
MP3011	C13	6-10	0.1	4	.1 - 18
MP3012	E1	6-10	0.2	4	.1 - 18
MP3013	S1	6-10	0.3	4	.1 - 18
MP3014	P5	6-10	0.2	4	.1 - 18
MP3020	C8	8-14	0.25	8	.1 - 12
MP3021	C13	8-14	0.15	8	.1 - 12
MP3022	E1	8-14	0.2	8	.1 - 12
MP3023	S1	8-14	0.3	8	.1 - 12
MP3024	P5	8-14	0.2	8	.1 - 12
MP3030	C8	12-18	0.35	10	.1 - 8
MP3031	C13	12-18	0.2	10	.1 - 8
MP3032	E1	12-18	0.3	10	.1 - 8
MP3033	S1	12-18	0.5	10	.1 - 8
MP3034	P5	12-18	0.3	10	.1 - 8