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Extra High Barrier Specifications @ 25 °C

Model-Outline ¹	V _{Br} @ 10 μA (Volts) Minimum	V _F @ 1 mA (mV)		R _D @ 5 mA (Ω)		C _T @ 0V ² (pF)	
		Min.	Max.	Typ.	Max.	Typ.	Max.
Single Junction Beam Lead							
MSS60,144-B10	3.5	580	675	20	25	.08	.10
MSS60,144-E25	3.5	580	675	20	25	.15	.18
MSS60,144-H20	3.5	580	675	20	25	.26	.30
MSS60,148-B10	3.5	580	675	15	18	.12	.15
MSS60,148-E26	3.5	580	675	15	18	.20	.25
MSS60,148-H20	3.5	580	675	15	18	.30	.35
MSS60,153-B10	3.5	580	675	10	12	.20	.25
MSS60,153-E26	3.5	580	675	10	12	.28	.35
MSS60,153-H20	3.5	580	675	10	12	.38	.45
Series T Beam Lead							
MSS60,244-B20	3.5	580	675	20	25	.08	.10
MSS60,244-E35	3.5	580	675	20	25	.15	.18
MSS60,244-H30	3.5	580	675	20	25	.26	.30
MSS60,248-B20	3.5	580	675	15	18	.12	.15
MSS60,248-E35	3.5	580	675	15	18	.22	.25
MSS60,248-H30	3.5	580	675	15	18	.30	.35
MSS60,253-B20	3.5	580	675	10	12	.20	.25
MSS60,253-E30	3.5	580	675	10	12	.30	.35
MSS60,253-H30	3.5	580	675	10	12	.38	.45
Ring Quad Beam Lead							
MSS60,444-B41	3.5	580	700	20	25	.08	.10
MSS60,444-E45	3.5	580	700	20	25	.15	.17
MSS60,448-B41	3.5	580	700	15	18	.12	.15
MSS60,448-E40	3.5	580	700	15	18	.22	.25
MSS60,448-E45	3.5	580	700	15	18	.19	.22
MSS60,453-B41	3.5	580	700	10	12	.25	.29
MSS60,453-E40	3.5	580	700	10	12	.30	.35
MSS60,453-H40	3.5	580	700	10	12	.38	.45
8 Diode Ring Quad Beam Lead							
MSS60,841-B80	6.0	1000	1400	25	28	.06	.08
MSS60,841-E45	6.0	1000	1400	25	28	.13	.17
MSS60,841-H40	6.0	1000	1400	25	28	.24	.26
MSS60,846-B80	6.0	1000	1400	20	23	.10	.12
MSS60,846-E40	6.0	1000	1400	20	23	.20	.22
MSS60,846-H40	6.0	1000	1400	20	23	.28	.32
MSS60,848-B80	6.0	1000	1400	15	18	.12	.15
MSS60,848-E40	6.0	1000	1400	15	18	.22	.25
MSS60,848-H40	6.0	1000	1400	15	18	.30	.35

¹See Outline Summary for drawings.

²C_T is a leg capacitance measurement. Leg capacitance is measured the same as adjacent except guard potential is applied to normally floating leads.