

Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.	Part No. Replacement No. Mfr.
ETK81-050 (Cont'd) QM50HA-H 3 MITJ	FE100A (Cont'd) THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	FE0654A 2N4386 1 INL 2N5486 1 MOTA 2N5950 1 IFC 2N2906 3 MOTA 2N5247 3 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FE4303 2N5459 1 INL 2N5951 3 IFC BF245C 3 PHIN DE451 3 DGE THJ5459 3 SPR TMPF5459 3 SPR	FE5457 (Cont'd) THJ5953 3 SPR TIS58 3 PHIN TMPF5457 3 SPR TMPF5953 3 SPR TP5953 3 SPR	FF400 (Cont'd) 2N5953 3 IFC BF245A 3 PHIN DE451 3 DGE THJ5457 3 SPR TMPF5457 3 SPR
ETL81-050 KS224510 1 WESY MJ100BE55 1 MOTA D67FFP5.6.7 3 GESY MG100G1AL3 3 TOSJ MJ10100 3 MOTA QM100HA-H 3 MITJ SPK1300 3 SOD	FE102 2N4119 1 INL THJ4119 3 SPR TMPF4119 3 SPR TP4119 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE4304 2N5458 1 INL 2N5952 3 IFC BF245B 3 PHIN DE451 3 DGE THJ5458 3 SPR TMPF5458 3 SPR	FE5458 2N5458 1 INL 2N5952 1 IFC 2N5484 3 INL 2N5640 3 MOTA 2N5952-18 3 NSC	FI100 2N4352 1 MOTA 3N163 3 INL 3N163 3 SIX DE465 3 DGE
ETN81-050 KS224520 1 WESY MG200H1FL1 3 TOSJ MJ10200 3 MOTA QM200HA-H 3 MITJ	FE102A 2N4119 1 INL THJ4119 3 SPR TMPF4119 3 SPR TP4119 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5245 2N4416 1 INL 2N5245 1 IFC 2N5486 1 MOTA 2N5245-18 3 SIX 2N5247 3 IFC 2N5248-18 3 NSC DE129 3 DGE DE452 3 DGE ITE4416 3 INL PN4416 3 SIX THJ4416 3 SPR THJ5245 3 SPR THJ5486 3 SPR TMPF4416 3 SPR TMPF5245 3 SPR	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FLB4018X2 3907 2 HAM DE465 3 DGE
ETN81-055 PTC4200 1 PTC KS621K2010 3 WESY MG200H2CK1 3 TOSJ	FE104 2N4118 1 INL THJ4118 3 SPR TMPF4118 3 SPR TP4118 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5246 2N5246 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1100 2N3954A 1 INL 2N5545 3 IFC MP841 3 MPS
EV31-050 PTC2400 1 PTC KS52450510 3 WESY QM50DY-H 3 MITJ	FE104A 2N4118 1 INL THJ4118 3 SPR TMPF4118 3 SPR TP4118 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5247 2N5247 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1100A 2N3954A 1 INL 2N5545 3 IFC MP841 3 MPS
EV31T050 MJ15FG45 1 MOTA	FE200 2N3821 1 INL THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5248 2N5248 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1100A 2N3954A 1 INL 2N5545 3 IFC MP841 3 MPS
EV1234 PTC2000 1 PTC KS221K0510 3 WESY QM50DY2H 3 MITJ	FE202 2N3821 1 INL BFW13 3 PHIN DE456 3 DGE THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1102A 2N5906 1 INL MP5906 3 MPS U422 3 SIX
EV1255 PTC4100 1 PTC KD421K1010 3 WESY MG100M2CK1 3 TOSJ QM100DY2H 3 MITJ	FE202 2N3821 1 INL BFW13 3 PHIN DE456 3 DGE THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1102A 2N5906 1 INL MP5906 3 MPS U422 3 SIX
EV1255-65M KD421K10 1 WESY MJ100BX100 3 MOTA QM100DY2H 3 MITJ S2921 3 TOSJ	FE202 2N3821 1 INL BFW13 3 PHIN DE456 3 DGE THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1102A 2N5906 1 INL MP5906 3 MPS U422 3 SIX
EV1277 KD221K03 1 WESY PTC2010 1 PTC KS221K0310 3 WESY MG25MCK1 3 TOSJ QM30DY2H 3 MITJ	FE300 2N3822 1 INL BFW13 3 PHIN DE456 3 DGE THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1103 2N3955 1 INL 2N5546 3 IFC MP3954 3 MPS THJ3955 3 SPR
EV1298 KD421K15 1 WESY PTC4000 1 PTC KD4215K150 3 WESY MG150M2CK1 3 TOSJ MJ150BX100 3 MOTA QM150DY2H 3 MITJ S2904 3 TOSJ	FE300 2N3822 1 INL BFW13 3 PHIN DE456 3 DGE THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1103A 2N5908 1 INL MP5908 3 MPS U423 3 SIX
EVG31-050 KD224503 1 WESY MJ30BD45 1 MOTA PTC2200 1 PTC MG3062CL2 3 TOSJ PTC2200-1 3 PTC QM30DY-H 3 MITJ	FE302 2N3821 1 INL THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1103A 2N5908 1 INL MP5908 3 MPS U423 3 SIX
EVK31-050 KD224505 1 WESY MJ50BD45 1 MOTA MG50G2CL2 3 TOSJ MJ50B2D45 3 MOTA PMD050PLA45 3 GESY PMD050PLA55 3 GESY PTC2400-1 3 PTC QM50DY-H 3 MITJ	FE302 2N3821 1 INL THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR
EVK31-050 KD224505 1 WESY MJ50BD45 1 MOTA MG50G2CL2 3 TOSJ MJ50B2D45 3 MOTA PMD050PLA45 3 GESY PMD050PLA55 3 GESY PTC2400-1 3 PTC QM50DY-H 3 MITJ	FE304 2N3821 1 INL THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR
EVK71-050 KD224575 1 WESY PTC2300-1 3 PTC QM75DY-H 3 MITJ	FE400 2N3436 1 MOTA 2N3458 3 IFC 2N3968 3 NSC 2N4340 3 INL 2N4341 3 SIX	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR
EVL31-050 KD324510 1 WESY MJ100BE55 1 MOTA QM100DY-H 3 MITJ	FE400 2N3436 1 MOTA 2N3458 3 IFC 2N3968 3 NSC 2N4340 3 INL 2N4341 3 SIX	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR
EV31-050 PTC2400 1 PTC KS52450510 3 WESY QM50DY-H 3 MITJ	FE400 2N3436 1 MOTA 2N3458 3 IFC 2N3968 3 NSC 2N4340 3 INL 2N4341 3 SIX	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR
EV31T050 MJ15FG45 1 MOTA	FE400 2N3436 1 MOTA 2N3458 3 IFC 2N3968 3 NSC 2N4340 3 INL 2N4341 3 SIX	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR
F3 P100F 2 GIC	FE100 2N3821 1 INL SIX 3 SIX BFW13 3 PHIN DE456 3 DGE THJ3821 3 SPR TMPF3821 3 SPR TP3821 3 SPR	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR
FE100A 2N3821 1 INL SIX 3 SIX BFW13 3 PHIN DE456 3 DGE	FE100A 2N3437 1 MOTA 2N3459 3 IFC 2N3968 3 NSC SIX 3 SIX 2N4340 3 INL 2N4341 3 SIX	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR
FE100A 2N3821 1 INL SIX 3 SIX BFW13 3 PHIN DE456 3 DGE	FE100A 2N3437 1 MOTA 2N3459 3 IFC 2N3968 3 NSC SIX 3 SIX 2N4340 3 INL 2N4341 3 SIX	DE128 3 DGE PN4416 3 SIX THC4386 3 SPR THJ5486 3 SPR THJ5950 3 SPR TMPF5486 3 SPR TMPF5950 3 SPR TP4386 3 SPR TP5950 3 SPR	FE5249 2N5249 1 IFC 2N5484 1 INL 2N5486 1 MOTA 2N5246-18 3 NSC	FE5459 2N5459 1 INL 2N5950 1 IFC 2N5486 3 INL 2N5639 3 MOTA 2N5950-18 3 NSC	FM1104 2N3957 1 INL 2N5547 3 IFC MP3957 3 MPS THJ3957 3 SPR