

### Fast Recovery Diode (FRD) Die

Die Part Number * = Shipping Option	Die Outline	Voltage Grade $V_{RRM}$ (V)	Current Rating $I_{F25}$ (A)	Current Rating $I_{F85}$ (A)	Forward Voltage $V_F$ (V) @ $I_{F85}$	Reverse Recovery Charge $Q_{RR}$ (nC)	Reverse Recovery Time $t_r$ (ns)	Anode Bond Wire Diameter (thou.)
IFD13D06*	FRD22	600	19	13	1.6	1.0	200	15
IFD23D06*	FRD23	600	30	23	1.6	1.2	200	15 (x2)
IFD35D06*	FRD24	600	55	35	1.6	1.8	200	15 (x3)
IFD55D06*	FRD25	600	75	55	1.6	2.2	200	15 (x3)
IFD125D06*	FRD13	600	175	125	1.5	5	200	15 (x8)
IFD15D12*	FRD23	1200	23	15	1.9	2.0	200	15
IFD25D12*	FRD24	1200	38	25	1.9	2.8	200	15 (x2)
IFD35D12*	FRD25	1200	55	35	2.0	3.5	200	15 (x3)
IFD200D12*	FRD14	1200	250	200	2.2	13	300	15 (x8)
IFD200D18*	FRD14	1800	250	200	2.2	20	300	15 (x8)
IFD100D33*	FRD11	3300	150	100	2.3	25	600	15 (x8)

### Die Outlines

All dimensions are nominal and shown in mm unless stated otherwise.

