

Ultra Fast Recovery Rectifiers

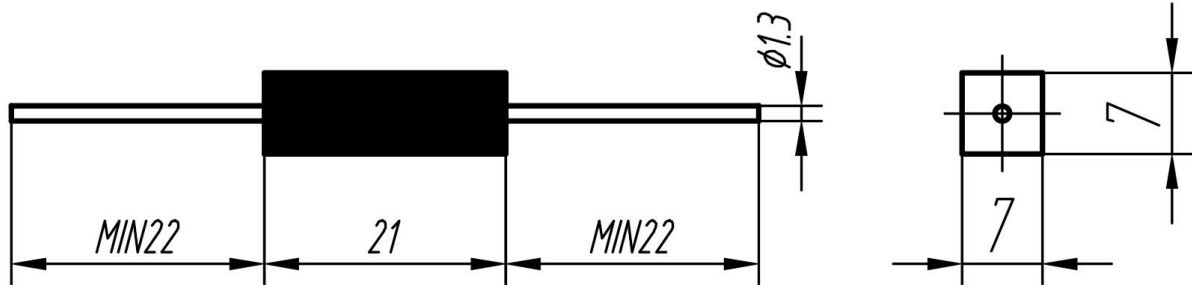
**500mA Forward Current**

**40ns Recovery Time**

AXIAL LEADED

HERMETICALLY SEALED

No.	Repetitive Peak Reverse Voltage VRRM(kV)	Avg. Forward Current Max IF(AV)(mA)	Maximum single cycle surge current IFSM(A)	Peak Forward Voltage IF=IF(AV) VFM(V)	D.C.reverse current VR=VRRM IR(μA)		Reverse Recovery Time trr(nS )	Junction Temperature Max ( °C )
					Ta= 25℃	Toil= 100℃		
PU50-08N	8	500	30	12	0.5	50.0	40	125℃



Dimensions: (mm)