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Receiver StateChart for XMODEM file-transfer protocol.

Real events are either
SER (serial character recieved),
KB_C (cancel command received from keyboard)
TM (timeout occurred)
```

Ordinarily...
TM\_SOH (normal timeout waiting for SOH) gives 10 seconds
TM\_SOH\_C (timeout waiting for SOH after 'C') gives 3
seconds
TM\_2CHAR gives a period longer than the

