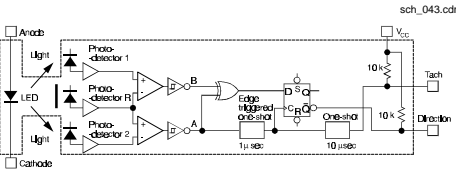


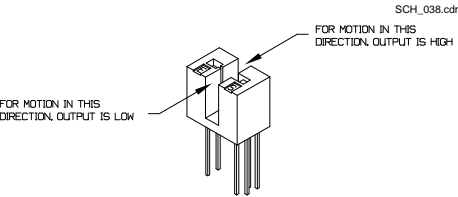
# HOA0902

## Transmissive Encoder Sensor

### FUNCTIONAL BLOCK DIAGRAM



### OUTPUT CONFIGURATION WITH MOTION



### OUTPUT TIMING DIAGRAM

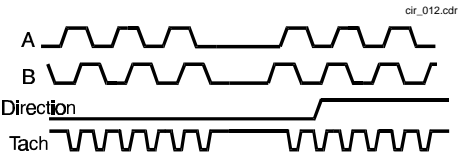


Fig. 1 IRED Forward Bias Characteristics

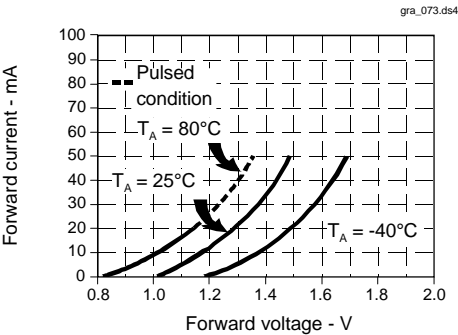
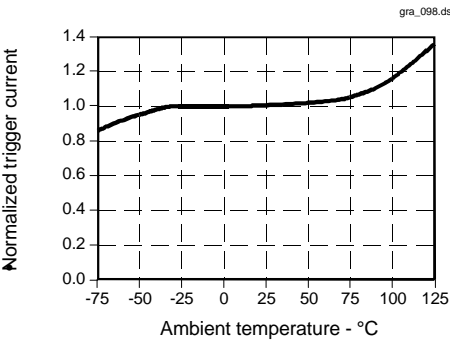


Fig. 2 IRED Trigger Current vs Temperature



All Performance Curves Show Typical Values