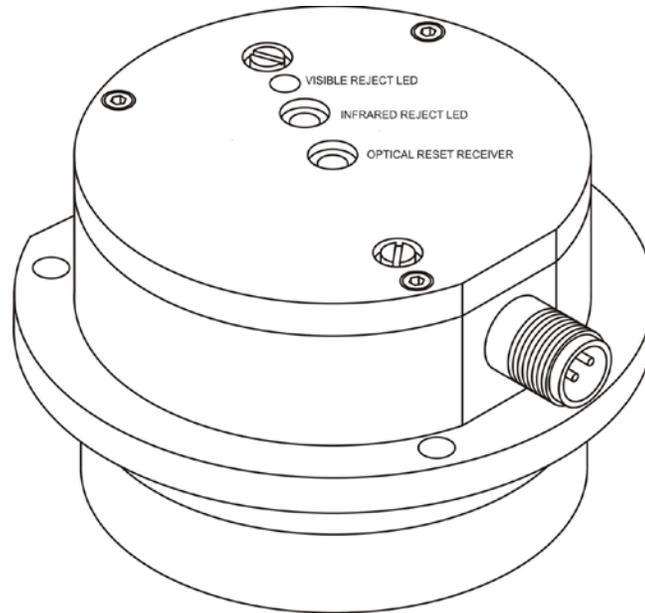


**Model LT20**  
**High Speed Can Tester Light Head**



**Description**

Prime Controls' Model LT20 Light Head is designed for use on the Stolle Machinery LT Series Can Body Testers. The LT20 is a direct replacement for the Model LT19 Light Head. All inputs, outputs and connections are the same as the Model LT19. The Model LT20 is constructed with the latest in surface mount technology. The reliability and life of the head is expected to be greater with it's use of surface mount components. Surface mount technology requires lower power requirements and the low center of gravity on most components reduces mechanical fatigue when exposed to vibration and rotational forces. A new processor provides high speed data processing as well as the capacity for future improvements.

**Power**

24 V DC +/- 10% at approximately 20 milliamps.  
Power pins are labeled A and B. Pin A is common, pin B is +24V.

**Reset Input**

Triggered by visible light source.

**Reject Output**

Infrared Red LED – illuminates LR4, LR4 or LR10 receiver.

**Construction**

Housing: 400 series machined aluminum  
Connector: Amphenol MS (Military Style)  
Circuit Board: Epoxy Fiberglas with conformal coated components

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