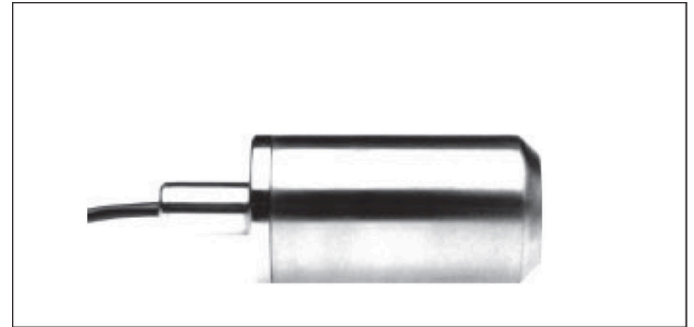


## #41: IRT/C.5 HAS 5:1 FIELD-OF-VIEW AND BUILT-IN AIR PURGE

The IRt/c.5 model extends the range of applications for infrared thermocouple thermometry to situations where geometry requires that the sensor be mounted remotely from the target. In addition to the narrow 5:1 field of view (11° included angle), this model retains all of the ruggedness and elegant ease-of-use features of the original IRt/c models, is hermetically sealed, and is equipped standard with an internal air cool/purge system. As do all IRt/c's, this new model exceeds all applicable NEMA standards, and is intrinsically safe.



*Specifications (where different from other models):*

*Sensing Range:* **-45 to 650°C (-50 to 1200°F)**

*Field of View:* **11° approx. (5:1)**

*Minimum Spot Size:* **2 cm (0.8")**

*Output impedance:* **4 Kohms to 8 Kohms, varies by model**

*Weight:* **184 g with cable (6.5 oz)**

For drawings indicating field of view, mounting, air purge path, etc., see the Catalog Section of the General Ebook