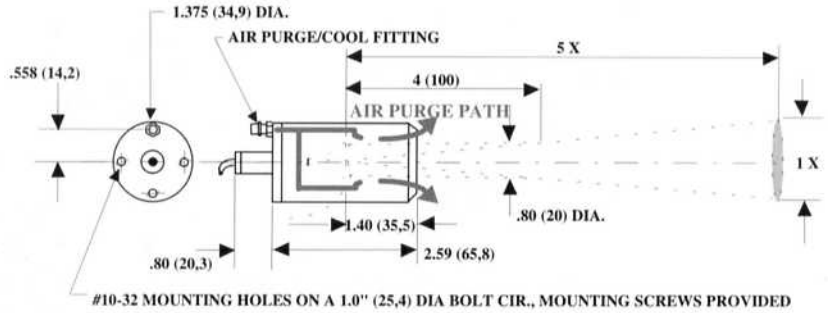


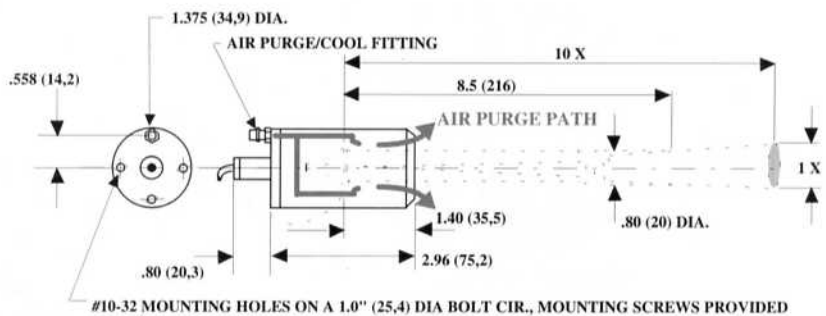
IRt/c.5

5:1 Field-of-View, Built-in Air Purge



IRt/c.10

10:1 Field-of-View, Built-in Air Purge



	IRt/c.5	IRt/c.10
Sensing Range	-50 to 1200°F (-45 to 650°C)	
Optimum Range Selections	Eight models per t/c type (see Temperature Selection Guide)	
Field-of-View	5:1 (11°) approximately	10:1 (6°) approximately
Minimum Spot Size	0.8" (20 mm)	
Spectral Response	6.5 to 14 μ	
Output Impedance	4 to 8 Kohms approx	
Cable	Twisted shielded pair of base thermocouple material (J,K,etc.), 3 ft (.9 m) std length, Teflon sheathed, rated to 392°F (200°C) continuous service.	
Dimensions	3.4" x 1.375" Dia. (86 x 35 mm)	3.76" x 1.375" Dia. (96 x 35 mm)
Weight	6.5 oz (184 g) with cable	
Housing	Stainless steel, hermetically sealed, exceeds NEMA 4,4x; IP65,67, intrinsically safe, cable shield grounded to housing and electrically isolated from signal.	
Air Purge	Built-in; cooling capacity to 400°F (200°C) ambient; 3' (0.9 m) polyurethane tubing provided	