Ambient Temperature Limits: -40° F to 150° F (-40° C to 65° C) Process Temperature Limits: -40° F to 150° F (-40° C to 65° C)

Case Material: Steel, painted black

Lens Material: Polycarbonate

Dial: Aluminum Tube: Ph Bz

Movement: Flutterless, brass

Socket: Brass A-AWelding: Silver Alloy 01.850" 46.9mm Accuracy: ± 2-1-2% 0.866" **Enclosure Rating: IP52** 0.118" 0.393" 21.9mm 9.9mm 3_{mm} -1/8" NPT 0.748" 19.0mm 1.102" 27.9mm 40.9mm 47.7mm 1.614" 1.889" 0.669" 16.9mm -2 X 6-32



DRAWN BY: PHOEBE MA	ALL DIMENSIONS IN INCHES/MM		TITLE:
ENG. APPROVAL:	TOLERANCES (unless otherwise stated)		1.5" 90 SERIES QUALITY GAUGE, BACK
	Fractional: Decimal:	1/ ₆₄ " 0.4mm 0.06" 1.5mm	CONNECTION WITH "U" CLAMP
	REVISION No. & DATE: Jan. 08, 2009		DRAWING NO: P9U-15-Y-B-W

0.984" 24.9mm