Model Number					Revision G				
086D20	IMPACT HAMMER,			ICP				ECN #: 32971	
086D20   Performance   Sensitivity (±15 %)   Measurement Range   Resonant Frequency   Non-Linearity   Electrical   Excitation Voltage   Constant Current Excitation   Output Impedance   Output Bias Voltage   Discharge Time Constant   Physical   Sensing Element   Sealing   Hammer Mass   Head Diameter   Tip Diameter   Hammer Length   Electrical Connection   Electrical Connector	mprovement, we reserve the right to o	1 mV/lbf0.23 mV/N $\pm 5000$ lbf pk $\pm 22240$ N pk $\geq 12$ kHz $\geq 12$ kHz $\leq 1 \%$ $\leq 1 \%$ 20 to 30 VDC20 to 30 VDC2 to 20 mA2 to 20 mA< 100 Ohm< 100 Ohm8 to 14 VDC8 to 14 VDC $\geq 1400$ sec $\geq 1400$ secQuartzQuartzHermeticHermetic2.4 lb1.1 Kg2.0 in5.1 cm2.0 in5.1 cm2.0 in5.1 cmBottom of HandleBottom of HandleBNC JackBNC Jack		for standard model except where noted below. More than one option maybe used.) T - TEDS Capable of Digital Memory and Communication Compliant with IEEE P1451.4 Output Bias Voltage 8.5 to 15 VDC 8.5 to 15 VDC Notes [1] Typical. Supplied Accessories 084A60 Tip - super soft plastic, gray (1) 084A62 Tip - medium plastic, red (1) 084A63 Tip - hard plastic, black (1) HCS-2 Calibration of Series 086 instrumented impact hammers (1)					
				Entered: LLH Date: 05/20/2010	Engineer: BAM Date: 05/12/2010	Depew UNITEI Phone: Fax: 71 E-mail:	Approved: LLH Date: 05/20/2010 /alden Avenue , NY 14043 D STATES 800-828-8840 6-684-0987 info@pcb.com ie: www.pcb.com	Spec Number: 12923	