Product #: T[]EUMA[][][][][][File: TxEUMAxxxx-xxx.xls								
	SPECIFICATIONS							
Pressure Transducer		RANGES						
TSO'd, C45b and C47		PART#	RANGE (PSI)	TYPE	OUTPUT VOLTAGE	Burst Pressure (PSI)		
Description: Ceramic Pressure Sensor (Conditioned)		T1EUMA007G-A[][]	0 to 7	GAUGE	0.2 to 4.54V	30		
		T1EUMA035G-A[][]	0 to 35	GAUGE	0.2 to 4.65V	101.5		
		T1EUMA070G-A[][]	0 to 70	GAUGE	0.2 to 4.54V	217.6		
Supply Voltage: 9 - 12 Volts DC With		T1EUMA100G-A[][]	0 to 100	GAUGE	0.2 to 4.63V	507.6		
	Overvoltage Protection	T1EUMA150G-A[][]	0 to 150	GAUGE	0.2 to 4.85V	507.6		
		T1EUMA007G-B[][]	0 to 7	GAUGE	0.2 to 4.54V	30		
		T1EUMA035G-B[][]	0 to 35	GAUGE	0.2 to 4.65V	101.5		
		T1EUMA070G-B[][]	0 to 70	GAUGE	0.2 to 4.54V	217.6		
Output Voltage:	1 = See Table	T1EUMA100G-B[][]	0 to 100	GAUGE	0.2 to 4.63V	507.6		
	2 = 0-5V	T1EUMA150G-B[][]	0 to 150	GAUGE	0.2 to 4.85V	507.6		
	3 = 0.5-4.5V	T1EUMA007G-C[][]	0 to 7	GAUGE	0.2 to 4.54V	30		
		T1EUMA035G-C[][]	0 to 35	GAUGE	0.2 to 4.65V	101.5		
Current Draw:	40 mA (Maximum)	T1EUMA070G-C[][]	0 to 70	GAUGE	0.2 to 4.54V	217.6		
Operating Temper	erature -40° to 120°C	T1EUMA100G-C[][]	0 to 100	GAUGE	0.2 to 4.63V	507.6		
Accuracy:	± 2.5% Full Scale Repeatability	T1EUMA150G-C[][]	0 to 150	GAUGE	0.2 to 4.85V	507.6		
		T2EUMA007G-A[][]	0 to 7	GAUGE	0 to 5.0V	30		
Housing:	Aluminum	T2EUMA010G-A[][]	0 to 10	GAUGE	0 to 5.0V	30		
Fittings:	" A "=1/8" NPT, " B "=5/8M - 1/8-27F, " C "=1/4-18M	T2EUMA015G-A[][]	0 to 15	GAUGE	0 to 5.0V	30		
Pressure Limitati	on: Burst Pressure (See Chart)	T2EUMA030G-A[][]	0 to 30	GAUGE	0 to 5.0V	101.5		
		T2EUMA050G-A[][]	0 to 50	GAUGE	0 to 5.0V	217.6		
Electrical Wire C	onnections: (Non Shielded)	T2EUMA060G-A[][]	0 to 60	GAUGE	0 to 5.0V	217.6		
Orang/V	Vhite - Supply voltage	T2EUMA070G-A[][]	0 to 70	GAUGE	0 to 5.0V	217.6		
White -	Output	T2EUMA080G-A[][]	0 to 80	GAUGE	0 to 5.0V	507.6		
Blue/Wh	nite - Ground	T2EUMA100G-A[][]	0 to 100	GAUGE	0 to 5.0V	507.6		
Media compatibility: AIR-OIL-AVGAS-JETFUEL-WATER Weight with wire: 2.0 oz.		supplies power to][][]-[][][] pressure send the sender, not directly to ed and regulated so as to wer sources."	the aircraft buss	. The power from t	he indicating instrument		
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			T[]EUMA[][][][][] Ceramic Pressure Sensor					
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Product #:	T[]EUMA[][][][]-[][][] File: TxEUMAxxxx-	-xxx.xls						
F	Pressure Transducer	RANGES						
Т	SO'd, C45b and C47	PART#	RANGE (PSI)	TYPE	OUTPUT VOLTAGE	Burst Pressure (PSI)		
	•	T2EUMA130G-A[][]	0 to 130	GAUGE	0 to 5.0V	507.6		
		T2EUMA150G-A[][]	0 to 150	GAUGE	0 to 5.0V	507.6		
		T2EUMA175G-A[][]	0 to 175	GAUGE	0 to 5.0V	507.6		
Description: Ceramic Pressure Sensor (Conditioned)		T2EUMA007G-B[][]	0 to 7	GAUGE	0 to 5.0V	30		
		T2EUMA010G-B[][]	0 to 10	GAUGE	0 to 5.0V	30		
		T2EUMA015G-B[][]	0 to 15	GAUGE	0 to 5.0V	30		
Supply Voltage: 9	9 - 12 Volts DC With	T2EUMA030G-B[][]	0 to 30	GAUGE	0 to 5.0V	101.5		
	Overvoltage Protection	T2EUMA050G-B[][]	0 to 50	GAUGE	0 to 5.0V	217.6		
		T2EUMA060G-B[][]	0 to 60	GAUGE	0 to 5.0V	217.6		
		T2EUMA070G-B[][]	0 to 70	GAUGE	0 to 5.0V	217.6		
		T2EUMA080G-B[][]	0 to 80	GAUGE	0 to 5.0V	507.6		
Output Voltage:	1 = See Table	T2EUMA100G-B[][]	0 to 100	GAUGE	0 to 5.0V	507.6		
, ,	2 = 0-5V	T2EUMA130G-B[][]	0 to 130	GAUGE	0 to 5.0V	507.6		
	3 = 0.5-4.5V	T2EUMA150G-B[][]	0 to 150	GAUGE	0 to 5.0V	507.6		
		T2EUMA175G-B[][]	0 to 175	GAUGE	0 to 5.0V	507.6		
Current Draw:	40 mA (Maximum)	T2EUMA007G-C[][]	0 to 7	GAUGE	0 to 5.0V	30		
Operating Tempe	,	T2EUMA010G-C[][]	0 to 10	GAUGE	0 to 5.0V	30		
Accuracy:	± 2.5% Full Scale Repeatability	T2EUMA015G-C[][]	0 to 15	GAUGE	0 to 5.0V	30		
	,	T2EUMA030G-C[][]	0 to 30	GAUGE	0 to 5.0V	101.5		
Housing:	Aluminum	T2EUMA050G-C[][]	0 to 50	GAUGE	0 to 5.0V	217.6		
Fittings:	" A "=1/8" NPT, " B "=5/8M - 1/8-27F, " C "=1/4-18M	T2EUMA060G-C[][]	0 to 60	GAUGE	0 to 5.0V	217.6		
Pressure Limitati		T2EUMA070G-C[][]	0 to 70	GAUGE	0 to 5.0V	217.6		
roodaro Emman	on. Barot i roscaro (eco enarty	T2EUMA080G-C[][]	0 to 80	GAUGE	0 to 5.0V	507.6		
Flectrical Wire C	onnections: (Non Shielded)	T2EUMA100G-C[][]	0 to 100	GAUGE	0 to 5.0V	507.6		
Orang/W	,	T2EUMA130G-C[][]	0 to 130	GAUGE	0 to 5.0V	507.6		
White -			0 to 150	GAUGE	0 to 5.0V	507.6		
	·	T2EUMA150G-C[][] T2EUMA175G-C[][]	0 to 175	GAUGE	0 to 5.0V	507.6		
Blue/White - Ground Media compatibility: AIR-OIL-AVGAS-JETFUEL-WATER Weight with wire: 2.0 oz.		"The T[]EUMA[][][]	[]-[][][] pressure send	der must be conn	ected to an indicat			
		shall be conditioned and regulated so as to preclude voltage spikes and other anomalies normally found						
		on unregulated power	er sources."					
	<u> </u>	_	T[]EUMA[][][][][]					
		T[]EUMA[][][][][] Ceramic Pressure Sensor						
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	PECIFICATIONS Sure Transducer	RANGES					
	I, C45b and C47	PART#	RANGE (PSI)	TYPE	OUTPUT VOLTAGE	Burst Pressure (PSI)	
Description: Ceramic Pressure Sensor (Conditioned)		T3EUMA007G-A[][]	0 to 7	GAUGE	0.5 to 4.5	30	
·	,	T3EUMA010G-A[][]	0 to 10	GAUGE	0.5 to 4.5	30	
		T3EUMA015G-A[][]	0 to 15	GAUGE	0.5 to 4.5	30	
Supply Voltage: 9 - 12 Volts DC With		T3EUMA030G-A[][]	0 to 30	GAUGE	0.5 to 4.5	101.5	
Overvoltage Protection		T3EUMA050G-A[][]	0 to 50	GAUGE	0.5 to 4.5	217.6	
		T3EUMA060G-A[][]	0 to 60	GAUGE	0.5 to 4.5	217.6	
Output Voltage: 1 = S	See Table	T3EUMA070G-A[][]	0 to 70	GAUGE	0.5 to 4.5	217.6	
2 = 0	-5V	T3EUMA080G-A[][]	0 to 80	GAUGE	0.5 to 4.5	507.6	
3 = 0	.5-4.5V	T3EUMA100G-A[][]	0 to 100	GAUGE	0.5 to 4.5	507.6	
		T3EUMA130G-A[][]	0 to 130	GAUGE	0.5 to 4.5	507.6	
Current Draw:	40 mA (Maximum)	T3EUMA150G-A[][]	0 to 150	GAUGE	0.5 to 4.5	507.6	
Operating Temperature	-40° to 120°C	T3EUMA175G-A[][]	0 to 175	GAUGE	0.5 to 4.5	507.6	
Accuracy: ± 2.5	% Full Scale Repeatability	T3EUMA007G-B[][]	0 to 7	GAUGE	0.5 to 4.5	30	
		T3EUMA010G-B[][]	0 to 10	GAUGE	0.5 to 4.5	30	
Housing: Alum	inum	T3EUMA015G-B[][]	0 to 15	GAUGE	0.5 to 4.5	30	
Fittings: "A"=1/	/8" NPT, " B "=5/8M - 1/8-27F, " C "=1/4-18M	T3EUMA030G-B[][]	0 to 30	GAUGE	0.5 to 4.5	101.5	
Pressure Limitation:	Burst Pressure (See Chart)	T3EUMA050G-B[][]	0 to 50	GAUGE	0.5 to 4.5	217.6	
		T3EUMA060G-B[][]	0 to 60	GAUGE	0.5 to 4.5	217.6	
Electrical Wire Connect	ions: (Non Shielded)	T3EUMA070G-B[][]	0 to 70	GAUGE	0.5 to 4.5	217.6	
Orang/White -	Supply voltage	T3EUMA080G-B[][]	0 to 80	GAUGE	0.5 to 4.5	507.6	
White -	Output	T3EUMA100G-B[][]	0 to 100	GAUGE	0.5 to 4.5	507.6	
Blue/White -	Ground	T3EUMA130G-B[][]	0 to 130	GAUGE	0.5 to 4.5	507.6	
		T3EUMA150G-B[][]	0 to 150	GAUGE	0.5 to 4.5	507.6	
		T3EUMA175G-B[][]	0 to 175	GAUGE	0.5 to 4.5	507.6	
Media compatibility: AIR-OIL-AVGAS-JETFUEL-WATER Weight with wire: 2.0 oz.		supplies power to	[][]-[][][] pressure send the sender, not directly to ed and regulated so as to p wer sources."	the aircraft buss	. The power from t	he indicating instrument	
			T[]EUMA[][][][][][]				
			Ceramic Pressure Sensor				
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SPECIFICATIONS						
Pressure Transducer	RANGES					
TSO'd, C45b and C47	PART#	RANGE (PSI)	TYPE	OUTPUT VOLTAGE	Burst Pressure (PSI)	
Description: Ceramic Pressure Sensor (Conditioned)	T3EUMA007G-C[][]	0 to 7	GAUGE	0.5 to 4.5	30	
	T3EUMA010G-C[][]	0 to 10	GAUGE	0.5 to 4.5	30	
	T3EUMA015G-C[][]	0 to 15	GAUGE	0.5 to 4.5	30	
Supply Voltage: 9 - 12 Volts DC With	T3EUMA030G-C[][]	0 to 30	GAUGE	0.5 to 4.5	101.5	
Overvoltage Protection	T3EUMA050G-C[][]	0 to 50	GAUGE	0.5 to 4.5	217.6	
	T3EUMA060G-C[][]	0 to 60	GAUGE	0.5 to 4.5	217.6	
	T3EUMA070G-C[][]	0 to 70	GAUGE	0.5 to 4.5	217.6	
	T3EUMA080G-C[][]	0 to 80	GAUGE	0.5 to 4.5	507.6	
Output Voltage: 1 = See Table	T3EUMA100G-C[][]	0 to 100	GAUGE	0.5 to 4.5	507.6	
2 = 0-5V	T3EUMA130G-C[][]	0 to 130	GAUGE	0.5 to 4.5	507.6	
3 = 0.5-4.5V	T3EUMA150G-C[][]	0 to 150	GAUGE	0.5 to 4.5	507.6	
	T3EUMA175G-C[][]	0 to 175	GAUGE	0.5 to 4.5	507.6	
Current Draw: 40 mA (Maximum)	T1EUMA50A-A[][]	5 to 50 InHg	ABSOLUTE	0.22 to 4.03V	101.5	
Operating Temperature -40° to 120°C	T1EUMA70A-A[][]	5 to 70 InHg	ABSOLUTE	0.14 to 4.55V	217.6	
Accuracy: ± 2.5% Full Scale Repeatability	T1EUMA50A-B[][]	5 to 50 InHg	ABSOLUTE	0.22 to 4.03V	101.5	
	T1EUMA70A-B[][]	5 to 70 InHg	ABSOLUTE	0.14 to 4.55V	217.6	
Housing: Aluminum	T1EUMA50A-C[][]	5 to 50 InHg	ABSOLUTE	0.22 to 4.03V	101.5	
Fittings: "A"=1/8" NPT, "B"=5/8M - 1/8-27F, "C"=1/4-18M	T1EUMA70A-C[][]	5 to 70 InHg	ABSOLUTE	0.14 to 4.55V	217.6	
Pressure Limitation: Burst Pressure (See Chart)	T2EUMA50A-A[][]	5 to 50 InHg	ABSOLUTE	0 to 5.0V	101.5	
	T2EUMA70A-A[][]	5 to 70 InHg	ABSOLUTE	0 to 5.0V	217.6	
Electrical Wire Connections: (Non Shielded)	T2EUMA105A-A[][]	5 to 105 InHg	ABSOLUTE	0 to 5.0V	217.6	
Orang/White - Supply voltage	T2EUMA50A-B[][]	5 to 50 InHg	ABSOLUTE	0 to 5.0V	101.5	
White - Output	T2EUMA70A-B[][]	5 to 70 InHg	ABSOLUTE	0 to 5.0V	217.6	
Blue/White - Ground	T2EUMA105A-B[][]	5 to 105 InHg	ABSOLUTE	0 to 5.0V	217.6	
	T2EUMA50A-C[][]	5 to 50 InHg	ABSOLUTE	0 to 5.0V	101.5	
	T2EUMA70A-C[][]	5 to 70 InHg	ABSOLUTE	0 to 5.0V	217.6	
Media compatibility: AIR-OIL-AVGAS-JETFUEL-WATER Weight with wire: 2.0 oz.	supplies power to	<pre>[[][]-[][]] pressure sende the sender, not directly to ed and regulated so as to p wer sources."</pre>	the aircraft buss	. The power from t	he indicating instrument	
	_	T[]EUMA[][][][]-[][] Ceramic Pressure Sensor				
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SPECIFICATIONS Pressure Transducer	RANGES				
TSO'd, C45b and C47	PART#	RANGE (InHg)	TYPE	OUTPUT VOLTAGE	Burst Pressure (PSI)
Description: Ceramic Pressure Sensor (Conditioned)	T2EUMA105A-C[][]	5 to 105 InHg	ABSOLUTE	0 to 5.0V	217.6
,	T3EUMA50A-A[][]	5 to 50 InHg	ABSOLUTE	0.5 to 4.5V	101.5
	T3EUMA70A-A[][]	5 to 70 InHg	ABSOLUTE	0.5 to 4.5V	217.6
Supply Voltage: 10-20 Volts DC (Max) With	T3EUMA105A-A[][]	5 to 105 InHg	ABSOLUTE	0.5 to 4.5V	217.6
Overvoltage Protection	T3EUMA50A-B[][]	5 to 50 InHg	ABSOLUTE	0.5 to 4.5V	101.5
	T3EUMA70A-B[][]	5 to 70 InHg	ABSOLUTE	0.5 to 4.5V	217.6
	T3EUMA105A-B[][]	5 to 105 InHg	ABSOLUTE	0.5 to 4.5V	217.6
Output Voltage: 1 = See Table	T3EUMA50A-C[][]	5 to 50 InHg	ABSOLUTE	0.5 to 4.5V	101.5
2 = 0-5V	T3EUMA70A-C[][]	5 to 70 InHg	ABSOLUTE	0.5 to 4.5V	217.6
3 = 0.5-4.5V	T3EUMA105A-C[][]	5 to 105 InHg	ABSOLUTE	0.5 to 4.5V	217.6
Command Danson					
Current Draw: 40 mA (Maximum)					
Operating Temperature -40° to 120°C	-				
Accuracy: ± 2.5% Full Scale Repeatability					
Housing: Aluminum					
Fittings: "A"=1/8" NPT, "B"=5/8M - 1/8-27F, "C"=1/4-18M Pressure Limitation: Burst Pressure (See Chart)					
Pressure Limitation: Burst Pressure (See Chart)					
Electrical Wire Connections: (Non Shielded)					
Orang/White - Supply voltage					
White - Output					
Blue/White - Ground					
Media compatibility: AIR-OIL-AVGAS-JETFUEL-WATER		[][]-[][][] pressure sende			~
supplies power to the sender, not directly to the aircraft buss. The power from the indicating instrume Weight with wire: 2.0 oz.					
	shall be conditioned and regulated so as to preclude voltage spikes and other anomalies normally found on unregulated power sources."				
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DEV. L. FOO. DECODIDATION	DATE	Ceramic Pressure Sensor			
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