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Honeywell

Honeywell International Inc
P.O. Box 97001
Redmond, Washington 98073-9701

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PLEASE CONTACT ACCOUNT REP OR CALL
425-885-8719 OR FAX 425-885-8988

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ALWAYS REFER TO THE ABOVE NUMBER
PAGE 1
SHIP DATE 07/26/06

CERTIFICATION OF CONFORMANCE

The quality control system used by Honeywell International Inc.; Redmond, WA facilities complies with each quality system element of International Standard ISO 9001, and AS9100. This includes the traceability of all certified equipment to the National Institute of Standards. Honeywell certifies that the finished parts and/or materials supplied herewith were produced and conformed to the applicable quality requirements, drawings, and/or specifications, and that the parts and/or material have been inspected by qualified Honeywell personnel. Honeywell's Quality Management System is subject to the requirements of the Federal Aviation Administration and Department of Defense agencies.

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SEPEL INC.
5901 LEE HIGHWAY
ARLINGTON, VA. 22207

SHIP VIA UPS 1 DAY AIR
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CUSTOMER ORDER #Y4X-500
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ITEM NO.	PART NUMBER - SERIAL NUMBER	ITEMS SHIPPED	QUANTITY
		CERTIFICATED	
	********** WE CERTIFY THIS **********		
	** SHIPMENT CONTAINS NO CONIFEROUS **		
	** (SOFTWOOD) NON MANUFACTURED WOOD **		
	********* PACKAGING MATERIAL. *********		
	DATA SHEETS		
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	CUSTOMER OBTAINS EXPORT LICENSE		
	PRODUCT REQUIRES U.S. DEPARTMENT		
	OF STATE APPROVAL PRIOR TO EXPORT.		
1	974-0181-701	TNPROD 0232	~~12~~ EA 9
	USML: XV(E)		
	SEPEL P/N: 701S-01A011/3/3/7		
	SCHEDULE B COMMODITY NO: 9032.10.0000		
	S/N 203 ~~204~~ ~~205~~ 206 207 208 209 210 211		
	201 202		

CROSS REFERENCE
201 → 17283
202 → 17287
203 → 17289
206 → 17296
207 → 17298
208 → 17299
209 → 17301
210 → 17303
211 → 17304

X GEORGE DAVIS
HONEYWELL/REDMOND
E-MAIL:
JULY 27, 2006

QUALITY ASSURANCE DEPARTMENT
☑ QA REPRESENTATIVE

RHA 1002 (5/96) 4 PART

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO. 974-0181-701 ORDERING CODE NO. 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 201

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO-PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: H-CE 45 DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION, 22 7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 10.1 / -1.3 / 11.4 Run 2 10.1 / -1.1 / 11.2 Run 3 10.1 / -1.1 / 11.2	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, □4 5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max , 6 VDC, 0.1A Run 1: 1.5 mV Run 2: 1.5 mV Run 3: 1.5 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-8} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □ 500 MΩ, 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO 974-0181-701 ORDERING CODE NO 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 202

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO-PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: H-CE 45 DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION, 22.7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 10.4 / -1.4 / 11.8 Run 2 10.4 / -1.4 / 11.8 Run 3 10.4 / -1.5 / 11.9	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, □4.5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max., 6 VDC, 0.1A Run 1: 1.5 mV Run 2: 1.5 mV Run 3: 1.5 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-8} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □500 MΩ, 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO. 974-0181-701 ORDERING CODE NO 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 203

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO-PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: H-CE 45 DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO. 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION, 22.7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 9.9 / -1.2 / 11.1 Run 2 10.0 / -1.6 / 11.6 Run 3 10.0 / -1.1 / 11.1	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, D4 5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max, 6 VDC, 0.1A Run 1: 1.4 mV Run 2: 1.4 mV Run 3: 1.4 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-8} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □ 500 MΩ 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO. 974-0181-701 ORDERING CODE NO. 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 206

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO-PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: H-CE 45 DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO. 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION, 22.7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA.	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 10.6 / -1.2 / 11.8 Run 2 10.6 / -1.3 / 11.9 Run 3 10.6 / -1.8 / 12.4	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, □4.5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max., 6 VDC, 0.1A Run 1: 1.5 mV Run 2: 1.5 mV Run 3: 1.5 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-8} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □ 500 MΩ, 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO: 974-0181-701 ORDERING CODE NO 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 207

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO-PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: H-CE 46 DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO. 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION 22.7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 10.4 / 0.9 / 9.5 Run 2 10.4 / 0.9 / 9.5 Run 3 10.4 / 0.9 / 9.5	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, □4.5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max., 6 VDC, 0.1A Run 1: 1.4 mV Run 2: 1.4 mV Run 3: 1.5 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-9} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □ 500 MΩ, 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO: 974-0181-701 ORDERING CODE NO 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 208

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO-PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: AS DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO. 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION 22.7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 10.7 / -1.2 / 11.9 Run 2 10.7 / -1.6 / 12.3 Run 3 10.7 / -1.7 / 12.4	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, □4.5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max., 6 VDC, 0.1A Run 1: 1.5 mV Run 2: 1.5 mV Run 3: 1.5 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-8} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □ 500 MΩ, 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO 974-0181-701 ORDERING CODE NO 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 209

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO-PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: H CE 45 DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION, 22.7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 9.6 / -0.7 / 10.3 Run 2 9.6 / -0.6 / 10.2 Run 3 9.6 / -1.1 / 10.7	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, □4.5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max, 6 VDC, 0.1A Run 1: 1.5 mV Run 2: 1.5 mV Run 3: 1.5 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-8} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □500 MΩ, 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO. 974-0181-701 ORDERING CODE NO. 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 210

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO-PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: H-CE 15 DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO. 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION, 22.7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 9.9 / -1.1 / 11.0 Run 2 9.9 / -1.1 / 11.0 Run 3 9.9 / -1.0 / 10.9	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, □4.5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max., 6 VDC, 0.1A Run 1: 1.5 mV Run 2: 1.6 mV Run 3: 1.6 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-8} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □ 500 MΩ, 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216

SIZE	CAGE CODE	DWG NO	REV
A	0YFP0	060-4233	AD
SCALE: NONE		SHEET: Page 10 of 10	

ACCEPTANCE TEST DATA SHEET A1
700 SERIES HIGH RELIABILITY THERMAL SWITCH

PART NO 974-0181-701 ORDERING CODE NO 701S-01A011/3/3/7

MODULE PRECAP LDC 0542 DATE CODE: 0621 SERIAL NUMBER: 211

VERIFICATION OF PRECAP INSPECTION PER 061-3018-000 AND MICRO PARTICLE EXAMINATION PER 617-4537: ACCEPTED BY: H-FT 029 DATE: 5/3/06

VERIFICATION OF RESIDUAL GAS ANALYSIS (RGA) PER 617-4537: ACCEPTED BY: H-CE A5 DATE: 5/3/06

VERIFICATION OF PRE-ACCEPTANCE SCREEN TESTS PER DOCUMENT NO 975-0000-501:
1000 CYCLES OF CONTACT RESISTANCE MONITORED RUN-IN
RANDOM VIBRATION, 22.7 GRMS, 24 MINUTES
PARTICLE IMPACT NOISE DETECTION (PIND)
ACCEPTED BY: H-FT 029 DATE: 5/3/06

ACCEPTANCE TESTS Per Document 975-0000-701:

PARA	TEST	DATE	REJECT	ACCEPT
6.1.1	Calibration (Temperature Setting): Opening Temp °F / Closing Temp °F / Differential Spec 8 to 14 / -4.0 to 2.0 / 7 to 18 Run 1 11.6 / -1.3 / 12.9 Run 2 11.6 / -1.3 / 12.9 Run 3 11.6 / -1.3 / 12.9	MAY 2006 3		H-FT 029
6.2.1	CREEPAGE: 600 VDC, □4.5 msec, 3 cycles	MAY 2006 7		H-FT 029
6.6.1	CONTACT RESISTANCE: 2.5 mV Max., 6 VDC, 0.1A Run 1: 1.5 mV Run 2: 1.5 mV Run 3: 1.6 mV	MAY 2006 8		H-FT 029
6.3.2	SEAL: Fine Leak: □1 x 10^{-8} Atm cc/sec	MAY 2006 8		H-FT 029
6.3.3	Gross Leak: No Bubbles	MAY 2006 8		H-FT 029
	POST LEAD WIRE ATTACHMENT (IF APPLICABLE)			
6.4.1	DIELECTRIC WITHSTANDING VOLTAGE: Terminals to Case, 1250 VAC RMS, 60 Hz	MAY 2006 8		H-FT 029
6.5.1	INSULATION RESISTANCE: □500 MΩ, 500 VDC Terminals to Case Terminal to Terminal	MAY 2006 8		H-FT 029
N/A	INSPECTION OF PRODUCT: Dimensions, Marking, Visual Inspection	MAY 2006 9		H-CE 216