



SKANDIA

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60 DEGREE BUNSEN BURNER TEST FOR WIRE 14 CFR Part 25 869 (a)(4) Amdt 25-113 Appendix F Part I (a)(3)		Skandia, Inc. WO # 212238-10 Client PO Verbal	
Pic Wire & Cable N63 W22619 Main St. P.O. Box 330 Sussex WI 53089-0330		Doc ID: 60DEG-221198 Test Plan # Rev	

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
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Conditioning Room Data: Date In: 04/30/2010 Time In: 09:35 Date Out: 05/03/2010 Time Out: 11:42

SPECIMEN MATERIALS

PIC Wire & Cable: Cable, E10424, Blue, 24 Awg, Lot #118670

Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (seconds)	Drip Flame Time (seconds)
1	30	0.0	1.5	0.0
2	30	0.0	1.5	0.0
3	30	0.0	1.3	0.0
Average:		0.0	1.4	0.0

60 Degree Bunsen Burner Test (30 seconds): Average Flame Time may not exceed 30 seconds. Average Burn Length may not exceed 3 inches. Average Drip Flame Time may not exceed 3 seconds after falling.

Comments:

Passed Failed

CERTIFICATION: I certify that after testing these specimens, the above results were obtained in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000.

Gary K. Palmer - FAA DER WITNESS		05/03/2010 DATE
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