



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 # 242914-12

Client PO 16665-N

Pic Wire & Cable

N63 W22619 Main St.

P.O. Box 330

Sussex WI 53089-0330

Doc ID: 60DEG-263338

Test Plan #

Rev

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock

Model: N/A

Serial: N/A

Tail: N/A

Conditioning Room Data: Date In: 07/06/2012 Time In: 08:20

Date Out: 07/09/2012 Time Out: 10:11

SPECIMEN MATERIALS

Part No: **V75268**

PIC Wire and Cable: Wire, Red, 38 AWG, Ref Spool #2692

Lot No 131591

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

Donna J. Parrish -FAA DER

WITNESS

07/09/2012

DATE