



Making Aircraft Quieter, Safer and More Comfortable.
 5000 North Highway 251 • Davis Junction, IL 61020 | 800 945 7135 | www.skandiainc.com

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 # 292850-15
 Client PO 19336-N

Pic Wire & Cable
 N53 W24747 S. Corporate Circle
 Sussex WI 53089 USA

Doc ID: 60DEG-328957
 Test Plan #
 Rev
 Project #
 Technician Connie Edwards

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock Model: N/A Serial: N/A Tail: N/A

Conditioning Room Data: Date In: 07/07/2015 Time In: 09:30 Date Out: 07/08/2015 Time Out: 11:07

SPECIMEN MATERIALS

Part No: **S55122**
 Pic Wire & Cable: Wire, Coax, Clear

Lot No 000149337002676

Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.5	0.0
2	30	0.0	1.5	0.0
3	30	0.0	1.6	0.0
Average:		0.0	1.5	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.

Jennifer Paluzzi -FAA DER
WITNESS

07/08/2015

DATE