



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# 324208-17 Client PO 20856N
Pic Wire & Cable N53 W24747 S. Corporate Circle Sussex WI 53089 USA	Doc ID 60DEG-375679 Test Plan # Rev Project # Technician Olivia Mosqueda

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

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

Conditioning Room Data: Date In: 04/25/2017 Time In: 10:25 AM Date Out: 04/26/2017 Time Out: 2:31 PM

SPECIMEN MATERIALS

Part No: **E6A5826**
 PIC Wire and Cable: Wire, Coax, White, .216 nom. diameter

Lot No: 2290

Test 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	1.0	0.0
3	30	0.0	1.2	0.0
Average:		0.0	1.2	0.0

*60 Degree Bunsen Burner Test (30 Seconds): Average Flame time shall 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, or the Aircraft Materials Fire test handbook. Not FAA approved unless an 8110-3 has been issued.

DER Jane Biberstein	04/26/2017
WITNESS	DATE