



<p><b>60 DEGREE BUNSEN BURNER TEST FOR WIRE</b>          14 CFR Part 25.869 (a)(4) Amdt 25-113 Appendix F Part I (a)(3)</p>	<p>Skandia, Inc WO# 403025          Client PO 25873N</p>
<p>Pic Wire &amp; Cable          N53 W24747 S. Corporate Circle          Sussex WI 53089 USA</p>	<p>Doc ID 60DEG-492716          Test Plan #          Rev          Project #          Technician Zach Boehning</p>

**AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION**

Make: Stock	Model:	Serial: N/A	Tail:
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Conditioning Room Data: Date In: 03/20/2023 Time In: 3:25 PM Date Out: 03/22/2023 Time Out: 1:13 PM

**SPECIMEN MATERIALS**

Part No: **E5E1724**  
 Pic Wire: Ethernet, White, 22/24, Ref 010003

Lot No: 000112921

Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.7	0.0
2	30	0.0	1.6	0.0
3	30	0.0	1.7	0.0
Average:		0.0	1.7	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.

WITNESS	03/22/2023
WITNESS	DATE