



<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)	Skandia, Inc WO# 405521 Client PO 25979N
Pic Wire & Cable N53 W24747 S. Corporate Circle Sussex WI 53089 USA	Doc ID 60DEG-495854 Test Plan # Rev Project # Technician Zach Boehning

**AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION**

Make: Stock	Model:	Serial: N/A	Tail:
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Conditioning Room Data: Date In: 05/26/2023 Time In: 12:05 PM Date Out: 05/30/2023 Time Out: 9:22 AM

**SPECIMEN MATERIALS**

Part No: **E84824**  
 PIC Wire & Cable: Ethernet, White, 24, Ref # 010021

Lot No: 000022223

Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.4	0.0
2	30	0.0	1.6	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 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: This Data Sheet Supersedes the one issued on 5/30/2023 to update lot number and description

**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.

<b>Alicia Anderson</b>	Digitally signed by Alicia Anderson Date: 2023.05.30 14:05:47 -05'00'	05/30/2023
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<b>WITNESS</b>	<b>DATE</b>
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