

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 # 305737-16 Client PO 20029-N		
Pic Wire & Cable N53 W24747 S. Corporate Circle				Doc ID: 60DEG-346987 Test Plan # Rev		
Sussex WI 53089 USA				Project # Technician Andrew Montgomery		
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION						
Make: Stock		Model:N/A		Serial: N/A		Tail: N/A
				ate Out: 03/31/2016 Time Out: 13:41		
SPECIMEN MATERIALS						
Part No: \$31601						
Pic Wire & Cable: Wire, White, .102 nom. OD Coaxial Cable						
Lot No 031581						
Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)		Drip Flame Time (seconds)	
1	30	0.0	2.0		0.0	
2	30	0.0	1.7			0.0
3	30	0.0		1.5		0.0
Average:		0.0	1.7		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:						
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 WITNESS				03/31/2016		
DATE						DATE