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60 DEGREE BUNSEN BURNER TEST FOR WIRE				Skandia, Inc WO# 403025		
14 CFR Part 25.869 (a)(4) Amdt 25-113 Appendix F Part I (a)(3)				Client PO 25873N		
Pic Wire & Cable				Doc ID	60DEG-492715	
N53 W24747 S. Corporate Circle				Test Plan #		
Sussex WI 53089 USA				Rev		
				Project #		
					Zach Boehning	
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION						
Make: Stock Model: Serial: N/A Tail:						
Conditioning Room Data: Date In: 03/20/2023 Time In: 3:25 PM Date Out: 03/22/2023 Time Out: 1:08 PM						
SPECIMEN MATERIALS						
Part No: E5E2222-D Pic Wire: Ethernet, White, 22, Ref 010003						
Lot No: 000072519						
Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Le	ngth (inches)	Drip Flame Time (seconds)	
1	30	0.0		1.5	0.0	
2	30	1.0		1.6	0.0	
3	30	0.0		1.5	0.0	
Average:		0.3	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 3/22/2023 to update part number						
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.						
Alicia A	nderson	Digitally signed by Alicia An Date: 2023.04.26 13:01:23 -0		04/26/20	23	
	WITNESS		DATE			