



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# 353755-19 Client PO 18012
GigaFlight Connectivity Inc. 6180 Industrial Court Greendale WI 53129 US	Doc ID 60DEG-424742 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: 02/11/2019 Time In: 9:00 AM Date Out: 02/12/2019 Time Out: 2:48 PM

SPECIMEN MATERIALS

Part No: **GF5-56T**
 GigaFlight Connectivity Inc.: Wire, Clear Jacket, Wire Gauge 12 AWG

Lot No: #100

Test Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	0.7	0.0
2	30	0.0	0.8	0.0
3	30	0.0	0.4	0.0
Average:		0.0	0.6	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 previous dated 2/12/2019 to correct wire gauge.

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.

Zach Boehning	02/13/2019
WITNESS	DATE