



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 # 288135-15 Client PO 19110-N
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Pic Wire & Cable N53 W24747 S. Corporate Circle Sussex WI 53089 USA	Doc ID: 60DEG-322248 Test Plan # Rev Project # Technician Ray Kortte
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AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model:N/A	Serial: N/A	Tail:N/A
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Conditioning Room Data: Date In: 03/27/2015 Time In: 09:27 Date Out: 03/30/2015 Time Out: 10:26

SPECIMEN MATERIALS

Part No: **S67163**
 Pic Wire & Cable: Coax, Clear

 Lot No 000149031

Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.5	0.0
2	30	0.0	1.6	0.0
3	30	0.0	1.4	0.0
Average:		0.0	1.5	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:

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, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000.

Jane Biberstein -FAA DER WITNESS	 DATE
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03/30/2015



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 # 288135-15 Client PO 19110-N
Pic Wire & Cable N53 W24747 S. Corporate Circle Sussex WI 53089 USA	Doc ID: 60DEG-322249 Test Plan # Rev Project # Technician Ray Kortte

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
Conditioning Room Data: Date In: 03/27/2015 Time In: 09:27 Date Out: 03/30/2015 Time Out: 10:30			

SPECIMEN MATERIALS

Part No: **S67163**
 Pic Wire & Cable: Coax, Clear 16 Awg, Ref # 0810

Lot No 000149031

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	1.3	0.0
3	30	0.0	1.3	0.0
Average:		0.0	1.3	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:

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, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000.

Jane Biberstein -FAA DER WITNESS	 03/30/2015 DATE
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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 # 288135-15 Client PO 19110-N
Pic Wire & Cable N53 W24747 S. Corporate Circle Sussex WI 53089 USA		Doc ID: 60DEG-322250 Test Plan # Rev Project # Technician Ray Kortte

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
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Conditioning Room Data: Date In: 03/27/2015 Time In: 09:27 Date Out: 03/30/2015 Time Out: 10:34

SPECIMEN MATERIALS

Part No: **S67163**
 Pic Wire & Cable: Coax, Clear 16Awg , Ref # 0785

Lot No 000140930

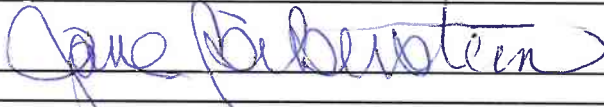
Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.3	0.0
2	30	0.0	1.4	0.0
3	30	0.0	1.4	0.0
Average:		0.0	1.4	0.0

*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:

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, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000.

Jane Biberstein -FAA DER WITNESS	 DATE
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Pic Wire & Cable N53 W24747 S. Corporate Circle Sussex WI 53089 USA		Doc ID: 60DEG-322251 Test Plan # Rev Project # Technician Ray Kortte	

AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
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Conditioning Room Data: Date In: 03/27/2015 Time In: 09:27 Date Out: 03/30/2015 Time Out: 10:36

SPECIMEN MATERIALS

Part No: **S55122**
 Pic Wire & Cable: Coax, Clear 12Awg, Ref # 2614

Lot No 000148896

Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.6	0.0
2	30	0.0	1.6	0.0
3	30	0.0	1.5	0.0
Average:		0.0	1.6	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:

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, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000.

Jane Biberstein -FAA DER	03/30/2015
WITNESS	DATE



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Pic Wire & Cable N53 W24747 S. Corporate Circle Sussex WI 53089 USA	Doc ID: 60DEG-322252 Test Plan # Rev Project # Technician Ray Korte
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AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION

Make: Stock	Model: N/A	Serial: N/A	Tail: N/A
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Conditioning Room Data: Date In: 03/27/2015 Time In: 09:27 Date Out: 03/30/2015 Time Out: 10:39

SPECIMEN MATERIALS

Part No: **S55122**
 Pic Wire & Cable: Coax, Clear 12 Awg, Ref # 2625

Lot No 000149109

Set	Flame Application (seconds)	Flame Time (seconds)	Burn Length (inches)	Drip Flame Time (seconds)
1	30	0.0	1.3	0.0
2	30	0.0	1.3	0.0
3	30	0.0	1.4	0.0
Average:		0.0	1.3	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:

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, revised as of January 1, 2004 and the Aircraft Materials Fire test Handbook dated April, 2000.

Jane Biberstein -FAA DER WITNESS	 03/30/2015 DATE
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