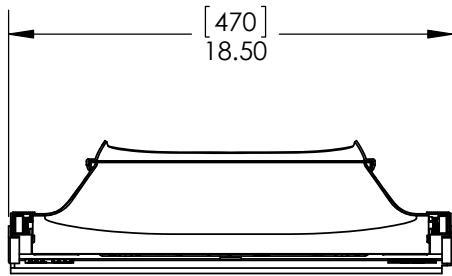
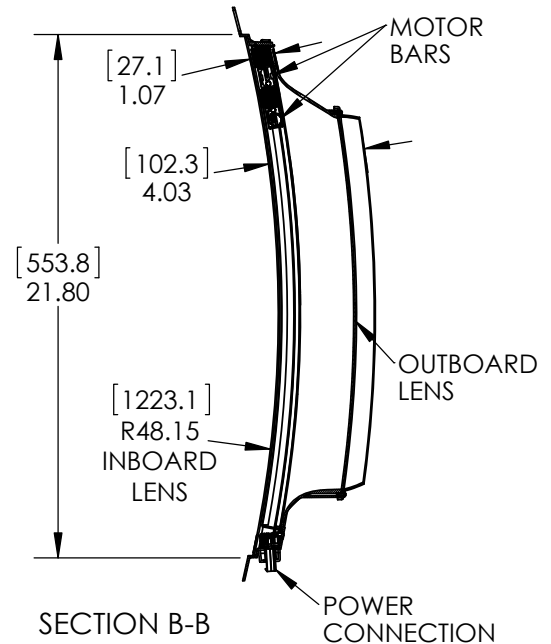
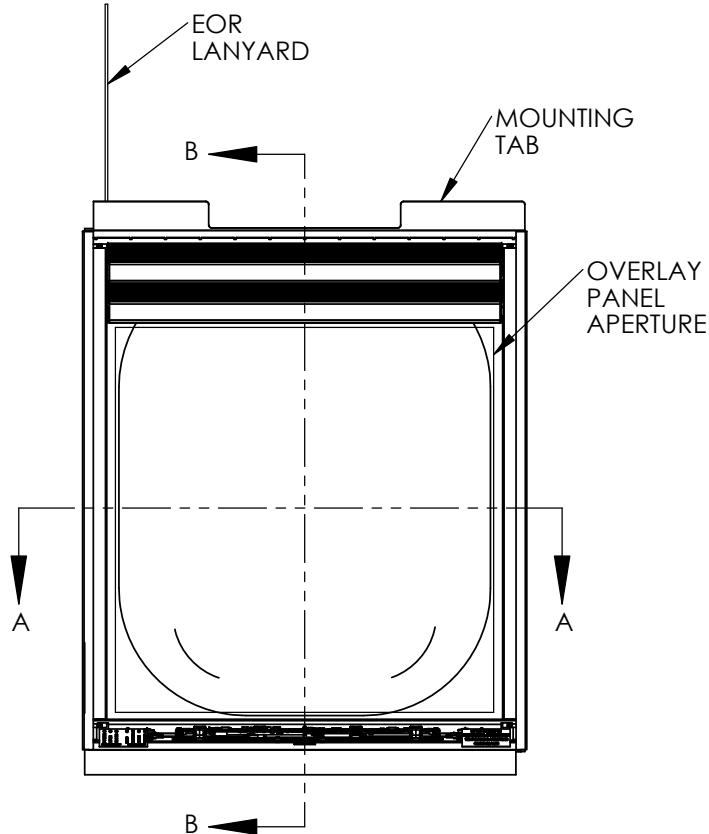
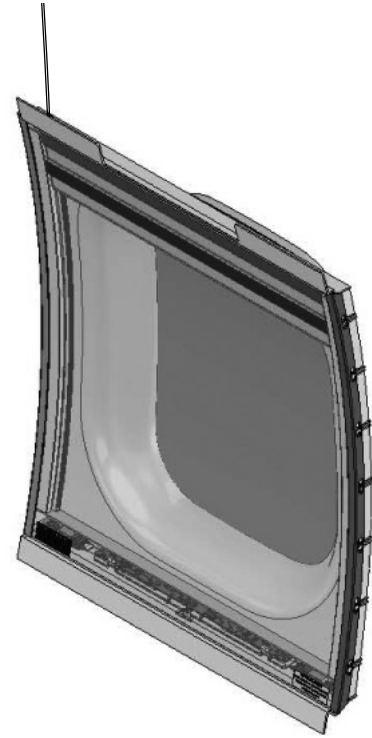


# BOMBARDIER GLOBAL EXPRESS/XRS/5000/6000

## Exit Hatch Window Shades - Option 1



SECTION A-A



SECTION B-B

NOTE: ALL DIMENSIONS IN [MM] INCH  
WSFA53006

**ATG**  
**RELEASED**

SPC-MKT-53-003\_A

## BOMBARDIER GLOBAL EXPRESS/XRS/5000/6000

### Exit Hatch Window Shades - Option 1

#### FEATURES

Window shade assemblies are enclosed, self-contained, electrically powered units consisting of:

- Dual honeycomb pleated shade and rail system:
  - Translucent shade providing light diffusion
  - Opaque (blackout) shade
- Rack and pinion guidance mechanism
- 28-volt dc micro-miniature custom motors
- Printed circuit board controller with software control cabin management system
- Ability to integrate with any switch/CMS supplier
- Ultra thin, approximately 1" overall depth
- State-of-the-art, lightweight, polycarbonate construction
- Weight: approximately 9.5 lb (4.3 kg)
- Available in 12 standard colors. Custom colors available at additional cost and leadtime
- Manually operated Emergency Override (EOR) System



#### SUPPORT

ATA format 100 CMM/IPC shipped with each order

AOG spares availability

5-year warranty

#### CERTIFICATION

Meets RTCA DO-160 E/F/G

Meets 14 CFR 25.853 requirements for flammability

Certificate of Conformance and Certification Support provided

#### ELECTRICAL

Nominal Operating Voltage: 28 Vdc

Emergency Operation: 18 Vdc - 32.5 Vdc

System Idle Current: 35 mA

Nominal Operating Current: < 120 mA

Maximum Inrush Current: 405 mA (< 20 msecs)

Locked Motor Current: 272 mA (< 25 secs)

Wiring Pin-Out Description for Aircraft Interface Connector:



Aircraft Interface Connector  
Molex P/N: 39-01-2080

Pin 1 - 28 Vdc  
Pin 2 - Attendant Open  
Pin 3 - Ground Return  
Pin 4 - Remote User Open  
Pin 5 - N/C  
Pin 6 - Attendant Close  
Pin 7 - N/C  
Pin 8 - Remote User Close

**ATG  
RELEASED**

*For reference only. Please contact Aerospace Technologies Group, Inc. for the most current information.*