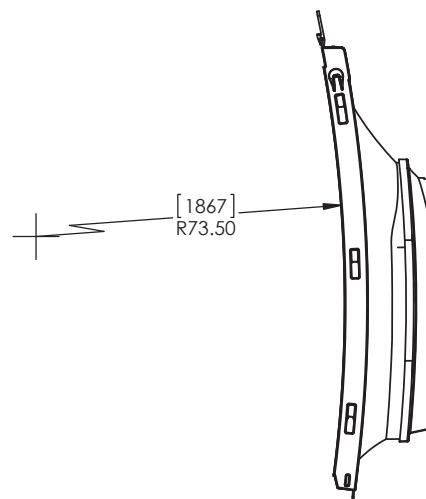
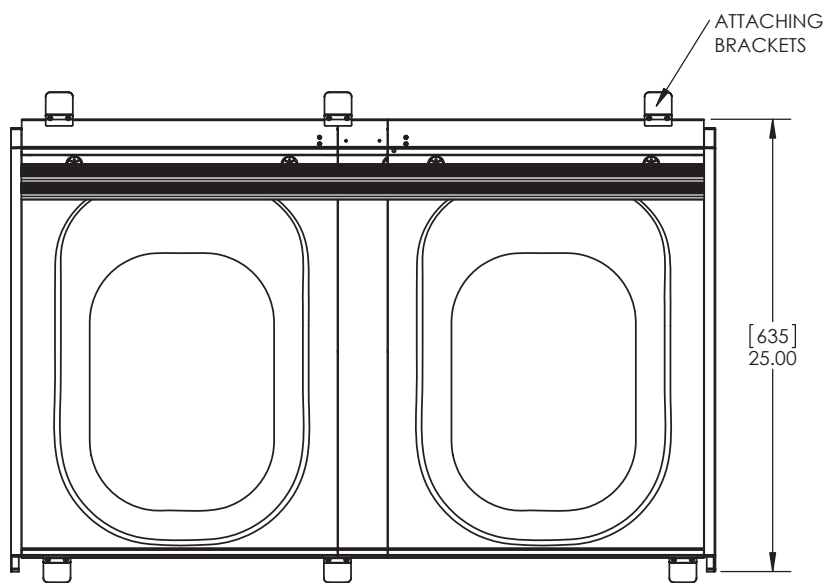
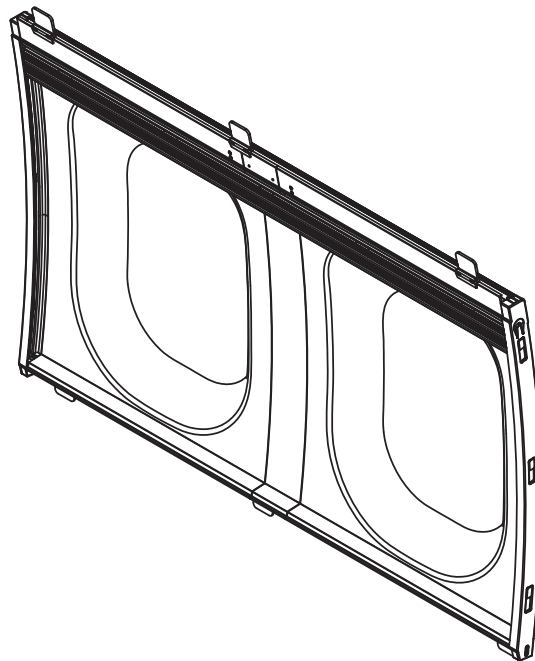
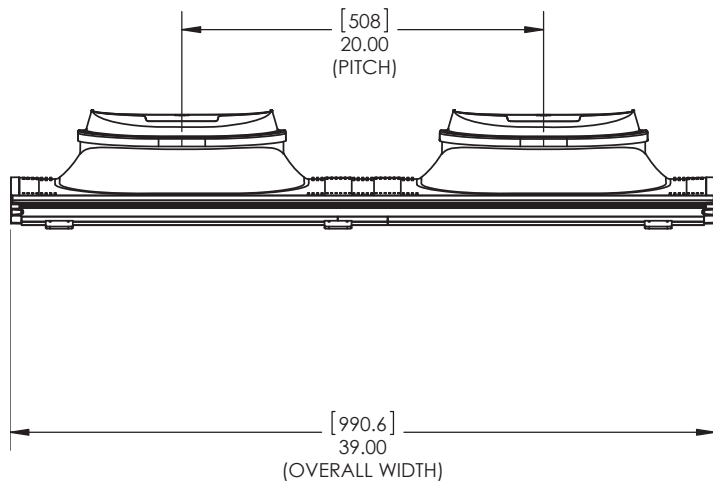


## BOEING 707/727/737/757 SERIES

### Cabin Window Shades - Double Width



NOTE: ALL DIMENSIONS IN [MM] INCH  
ATG38F012

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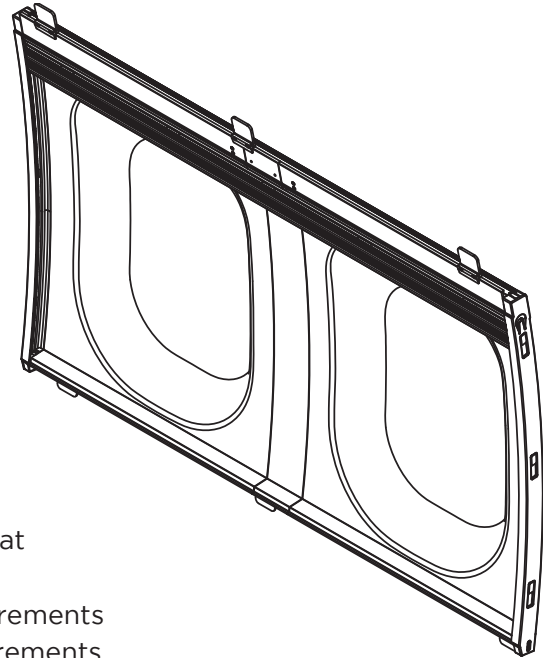
## BOEING 707/727/737/757 SERIES

### Cabin Window Shades - Double Width

#### 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
- Indexed stainless steel drive cable system
- Powerful 28-volt dc 22 mm motor with electrical brake mechanism eliminates uncommanded shade motion
- BART window shade controller
- Ability to integrate with any switch/CMS supplier
- State-of-the-art, lightweight, composite construction
- Weight: maximum 22.05 lb (10 kg)
- Available in 12 standard colors. Custom colors available at additional cost and leadtime
- 24.25"-42.50" overall width, variable widths at 0.25" increments
- 19.00"-23.50" overall pitch, variable pitches at 0.25" increments



#### 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: 22\* Vdc - 32.5 Vdc  
 System Idle Current: 44 mA  
 Nominal Operating Current: 248 mA  
 Maximum Inrush Current: 600 mA (< 20 msec)  
 Locked Motor Current: 750 mA (< 15 sec)

Wiring Pin-Out Description for Aircraft Interface Connector:



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

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

\* Low voltage exemption granted

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