

ELECTRONIC BALLASTS



AvtechTyee's patented electronic ballast reduces the weight of its magnetic ballast predecessor by one half, while complying with rigorous EMI requirements. This unique patented design is able to drive multiple lamps and load configurations, thus eliminating as many as 14 additional part numbers originally required with the old magnetic ballast solution.



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AvtechTyee's electronic ballasts drive various lamp configurations allowing a single part number to drive multiple lamps.

- Part Number 8178-1 operates a T5 lamp in any combination from a single 4 Watt thru a dual 26 Watt configuration
- Part Number 8184-1 operates T8 lamps in any combination from a single 9 Watt thru a 78 Watt configuration
- Dimming provided via isolated inputs
- AvtechTyee's electronic ballasts are used by major OEMs worldwide in aircraft interiors, lavatories and galleys
- Certified by Boeing on 737, 747, 757, 767, 777 aircraft
- Unique patented design is able to drive multiple lamps and load configurations

Since 1969 AvtechTyee has been a leader in the design, development, and manufacture of electronic systems for the aerospace industry, with a focus in three product groups: Audio, Avionics and Structures.

AvtechTyee products are flying onboard 42 aircraft types within the air transport, regional commuter, and business jet sectors, serving 450 customers in 49 countries of the world.

Our versatility in supporting aerospace electronics requirements ranges from the custom design and manufacturing of complex power supplies to complete Digital Audio Systems.

AvtechTyee is certified to ISO9001, AS9100 and the FAA's ACSEP. Product Support includes in-house repair services (FAA approved Repair Station #IG6R621N), loaner/exchange programs, and both in-house and offsite airline training.

AvtechTyee Corporation

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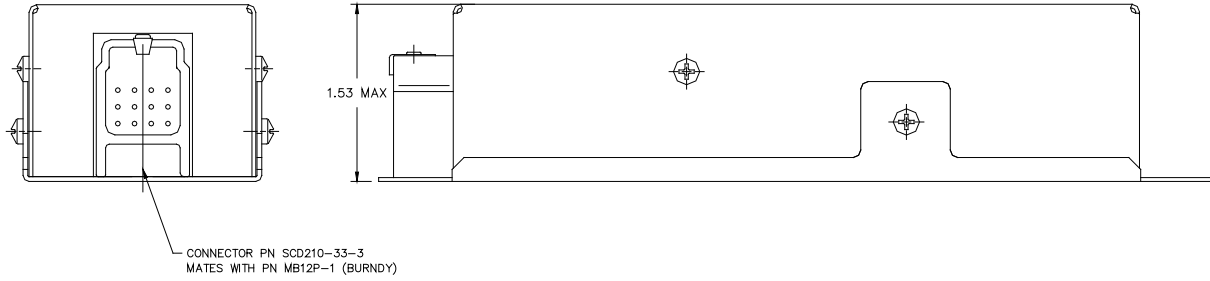
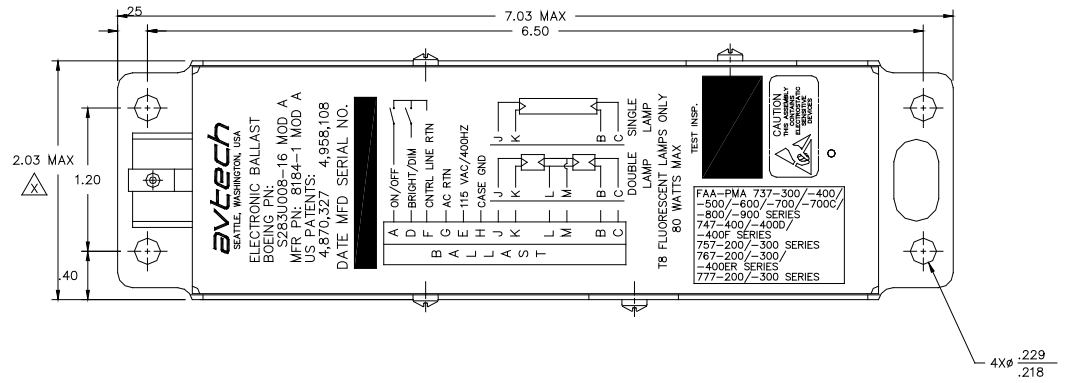
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PN 8184-1



PN 8178-1

