

INTEGRATED FLIGHT DECK CABLE SOLUTIONS

CABLE SOLUTIONS FOR HONEYWELL PRIMUS APEX & PRIMUS EPIC SYSTEMS

PIC Wire & Cable has designed, developed and worked with Honeywell to approve the use of the cables below for Honeywell's leading-edge Primus Epic® and Apex® Integrated Avionics Systems.

PIC cable solutions meet the general performance requirements set forth in the Honeywell Systems' Requirements Document. However, as an important benefit, PIC Cables have been engineered to exceed the general performance requirements of the system and to meet PIC's internal guidelines for cable solutions optimized for aircraft usage. With over 50 years of experience in developing reliable cable solutions, PIC has ensured these aircraft cables are designed for the most optimal balance between design features and your total life cycle cost of installing and maintaining the electrical wiring system.

CABLE P/N	EPIC/APEX WIRE TYPE	EPIC AND APEX INTERFACE APPLICATION
T12243	ASCB-D Data Bus Cable (125 Ohm TSP)	EPIC ASCB and AV-900 Digital Mic Bus*
T69654	ASCB-C Data Bus Cable (125 Ohm TSP)	Servo CAN Bus, and Digital Audio Bus
L8620TX	50 Ohm Triax Cable	10Base2 Epic LAN Triax (Not for use with GPS antenna)
E51424	110 Ohm LVDS RIB Cable	EPIX APEX System
S86208	50 Ohm Coax	GPS Antenna Coax
V76261	75 Ohm Coax, Double Shielded	Video Camera Coax
F20424	150 Ohm Quad Cable	Fibre Channel Cable
D620224	70 Ohm (differential Z), 2 Conductor	Wx Picture Bus, Data Bus Cable
D611122	70 Ohm (differential Z), 11 Conductor	LSZ-850 Lightning Sensor Antenna Cable
L2201TX	50 Ohm Triax	ADF Antenna Triax

**Can also be used in place of the ASCB-C Data Bus Cable.*