

FEATURES AND SPECIFICATIONS

Features and Benefits

- Single mounting of 2 components
- Design for various board thickness
- Polarization slot for orientation
- Molded pegs for secure PCB retention
- Void and kink pin options

Reference Information

Product Specification: PS-87423

Packaging: Tray

UL File No.: E29179

CSA File No.: LR19980A

Designed In: Millimeters

Electrical

Voltage: 250V

Current: I/O—1.0A

Power—5.0A

Contact Resistance: 1000 MΩ min.

Dielectric Withstanding Voltage: 500V AC

Insulation Resistance: 1000 MΩ min.

Mechanical

Contact Retention to Housing: 1.0kgf (2.2 lb) min.

Physical

Housing: Black glass-filled 4/6 nylon, UL 94V-0

Contact: Phosphor Bronze

Plating: I/O—30μ" Gold

Power—100μ" Tin/Lead

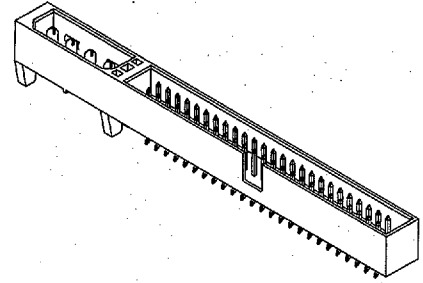
Temperature: -20 to +105°C



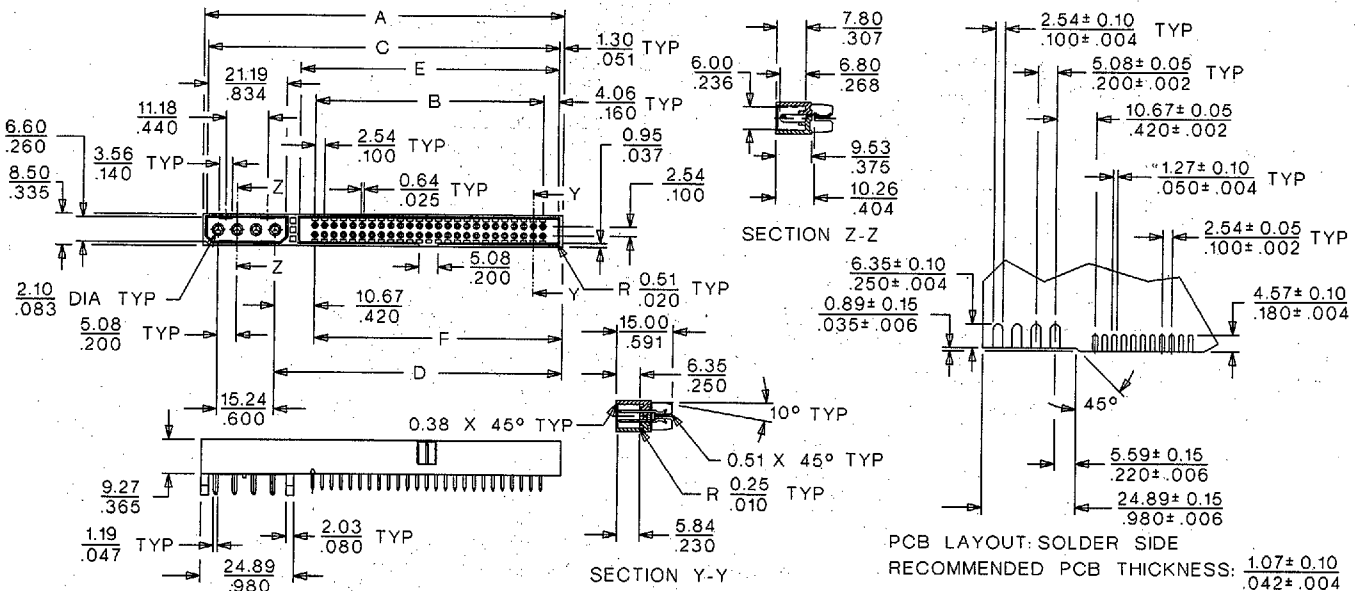
2-in-1 Combo Connector Power and I/O

87423

Straddle Mount



Specialty Connectors



ORDERING INFORMATION AND DIMENSIONS

Data Circuits	Power Circuits	Data Void Position	Order No.	Dimension						
				A	B	C	D	E	F	G
40	4	20	87423-4011	83.52	81.20	56.39	48.26	28.19	53.62	64.29
50	4	NIL	87423-5011	96.22	93.90	69.09	60.96	34.54	66.32	76.99