BOARD LEVEL
DATA CONNECTORS

Switchcraft®
CONXALL®

HARSH ENVIRONMENT CONNECTIVITY SOLUTIONS

Connectors have a compact size and small footprint

Durable Connectors made using high quality materials

Multiple PCB mounting options available

Available in a wide variety of popular data connector types

NEW
SERIES!

SWITCHCRAFT CONNECTORS have been trusted across the electronics industry for over 75 years for their consistent quality and durable designs. Switchcraft is now expanding their offering of board-level connectors to include a wide variety of popular data connectors. Available in a wide range of popular styles, they are an ideal solution for a variety of applications, from low to high volume production. Each connector type is offered in several design styles for maximum flexibility.

DURABLE DESIGN

Designed to be used in a variety of critical electronics applications across any industry

VARIETY OF MOUNTING STYLES

A variety of form factors and PCB mounting styles

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SWITCHCRAFT QUALITY

Switchcraft connectors have set the standard of quality for over 75 years.

PART NO.	CONNECTOR	ORIENTATION	MOUNTING	PACKAGING	SPECIAL FEATURE
RAHUC31AUTR	USB Type-C	Right Angle Horizontal	Surface Mount	Tape & Reel	
RAHPCUC31AUTR	USB Type-C	Right Angle Horizontal	Thru-Hole	Tape & Reel	
RAHUC31AU1TR	USB Type-C	Right Angle Horizontal	Surface Mount	Tape & Reel	24 Pins
RAHPCUC31AU1TR	USB Type-C	Right Angle Horizontal	Thru-Hole	Tape & Reel	Hybrid Mount
RAHPCUA20	USB Type-A 2.0	Right Angle Horizontal	Thru-Hole	Tray	
RAHUA20E	USB Type-A 2.0	Right Angle Horizontal	Surface Mount	Tray	
RAVPCUA20	USB Type-A 2.0	Right Angle Vertical	Thru-Hole	Tray	
PCUA20E	USB Type-A 2.0	Straight (Top Entry)	Thru-Hole	Tray	
RAHPCUA20E	USB Type-A 2.0	Right Angle Horizontal	Thru-Hole	Tray	Steel Shell
RAHPC2UA20	USB Type-A 2.0	Right Angle Horizontal	Thru-Hole	Tray	Dual Connectors
RAHPCUB20	USB Type-B 2.0	Right Angle Horizontal	Thru-Hole	Tray	
RAHUB20	USB Type-B 2.0	Right Angle Horizontal	Surface Mount	Tray	
PCUB20	USB Type-B 2.0	Straight (Top Entry)	Thru-Hole	Tray	
RAHUA30E	USB Type-A 3.0	Right Angle Horizontal	Surface Mount	Tray	
RAHPCUA30E	USB Type-A 3.0	Right Angle Horizontal	Thru-Hole	Tray	
PCUA30E	USB Type-A 3.0	Straight (Top Entry)	Thru-Hole	Tray	
RAHPC2UA30E	USB Type-A 2.0	Right Angle Horizontal	Thru-Hole	Tray	Dual Connectors
RAHMB20AUETR	Micro USB 2.0	Right Angle Horizontal	Surface Mount	Tape & Reel	
PCMB20AUETR	Micro USB 2.0	Straight (Top Entry)	Thru-Hole	Tape & Reel	
RAHPCRJ45AUE	RJ45	Right Angle Horizontal	Thru-Hole	Tray	
PCRJ45AUE	RJ45	Straight (Top Entry)	Thru-Hole	Tray	
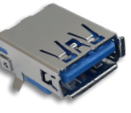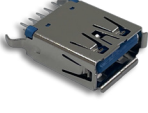
USB Type C 3.1

Surface Mount	PC Mount	Surface Mount (24 pin)	PC Mount (Hybrid)
RAHUC31AUTR	RAHPCUC31AUTR	RAHUC31AU1TR	RAHPCUC31AU1TR

USB Type A 2.0

Surface Mount	PC Mount	Vertical PC Mount	Top Entry PC Mount	PC Mount (Long)
RAHUA20E	RAHPCUA20	RAVPCUA20	PCUA20E	RAHPCUA20E

USB Type A 3.0
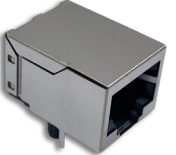
Surface Mount	PC Mount	Top Entry PC Mount
RAHUA30E	RAHPCUA30E	PCUA30E

Dual USB Type A

USB Type B 2.0

USB 2.0 PC Mount	USB 3.0 PC Mount	Surface Mount	PC Mount	Top Entry PC Mount
RAHPC2UA20	RAHPC2UA30E	RAHUB20	RAHPCUB20	PCUB20

Micro USB B 2.0

RJ45

Surface Mount	PC Mount	PC Mount	PC Mount Top Entry
RAHMB20AUETR	PCMB20AUETR	RAHPCRJ45AUE	PCRJ45AUE