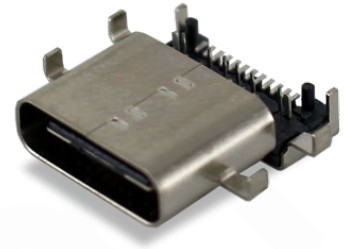




USB Type-C, Right Angle Middle Mount, Hybrid Type, GF

217C-AA01

USB Type-C, Right Angle Middle Mount, Hybrid Type, GF



USB Type-C is a 24-pin USB connector system, which is distinguished by its two-fold rotationally-symmetrical connector, which allows users to plug in the connector without checking the front or back. ATTEND USB Type-C connector series is provide the best flexibility and saving solution for PCB designers, featuring the high-frequency mating in data transfer rate up to 10Gbit/s and allow 500 mA device charging support.

SPECIFICATION

ELECTRICAL

Current Rating	3A
Voltage Rating	5V AC/DC
Contact Resistance	40mΩ
Insulation Resistance	100MΩ
Dielectric Withstanding Voltage	100VAC

MECHANICAL

Durability	10,000 Cycle
Mating Force	5N to 20N
Un-mating Force	8N to 20N

ENVIRONMENTAL

Operating temperature range

-10°C to +60°C

Storage temperature range

-20°C to +85°C

SOLDER ABILITY

Recommended IR Reflow Temperature

260°C