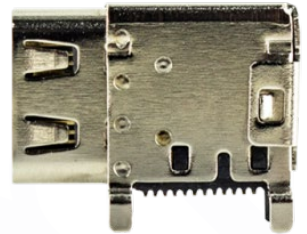




# USB Type-C Flank Receptacle, T/H w/SMD type, G/F

217E-BA01

USB Type-C Flank Receptacle, T/H w/SMD type, G/F



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	5A MAX.
Voltage Rating	20V DC
Contact Resistance	40mΩ
Insulation Resistance	100MΩ
Dielectric Withstanding Voltage	100VAC

### MECHANICAL

Durability	10,000 Cycle
Insertion Force	5N to 20N
Extraction Force	8N to 20N

### ENVIRONMENTAL

Operating temperature range	-40°C~+85°C
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