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BTFW Series Boardmate Connector
BTFW30P-3SBTE1

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Features Selected

Product Type	Floating
Gender	Plug
Orientation	Straight
Mounting Style	SMT
# of Positions	30

Other Properties

Packaging Type	Embossed Tape
Current Rating	12 A AC/DC
Voltage Rating	100 V AC/DC
Contact Resistance	70 milli ohms max
Insulation Resistance	1000 M-ohms min
Withstanding Voltage	500 V AC for 1 minute
Durability (Mating Cycles)	20 cycles
Vibration per JIS C 0040	No discontinuity > 1 µ second
Salt Spray per JIS C 0023	Contact resistance 100 milli ohms max.
Damp Heat per JIS C 0022	Contact resistance 100 milli ohms max.
Temperature Cycling per JIS C 0025	Contact resistance 100 milli ohms max.
Temperature Range	-55°C to +85°C
Floating Allowance	Pitch Dir. = ± 0.8 mm, Other Dir. = ±0.5 mm
Housing Material	Glass filled thermoplastic, UL94 V-11
Contact Material	Phosphor Bronze, Selective gold plated

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