

**20021321-00016C4LF -
Minitek127® : 1.27x1.27MM
BTB RECEPTACLE SMT, 16
POSITIONS**



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Mating Half

☞ 20021121-00016C4LF

☞ 20021221-00016C4LF

Specifications

General

Gender	Female
Number of contacts (Total)	16
Product Type	Vertical receptacle
Series	20021321

Dimensional

Height (Pin)	4.5mm (0.177in).
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Electrical

Current rating	1A per contact
Resistance (Contact)	30m ohms Max. (After test 50 ohms Max.)
Resistance (Insulation)	1000M ohms Min at 500 V DC/2 minute
Voltage rating	125V AC

Mechanical

Durability (Mating cycles)	100 Cycles
Contact unmating force	20g Min./Pin
Mating force	220g Max./Pin

Physical

Plating (Contact area)	30u" GXT
Plating (Tail)	50u" Tin
Underplating (Contact)	50u" MIN Ni
Temperature (Range)	-55°C to +125°C

Mounting

Mounting style	Surface mount
Solder process	Reflow Soldering

Other Features

Most Popular Configuration	Yes
Packaging (Type)	Reel+Cap
Vacuum Pick-up Cap	Yes

