

**20021321-00010C4LF -
Minitek127® : 1.27x1.27MM
BTB RECEPTACLE SMT, 10
POSITIONS**



www.fci.com

Mating Half

20021121-00010C4LF

20021221-00010C4LF

Specifications

General

Gender	Female
Number of contacts (Total)	10
Product Type	Vertical receptacle
Series	20021321

Dimensional

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

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)	10u" Gold
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

