

**20021321-00020C4LF - Minitek127® :
1.27x1.27MM BTB RECEPTACLE SMT, 20
POSITIONS**



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Mating Half

☒ 20021121-00020C4LF

☒ 20021221-00020C4LF

Specifications

Mechanical	
Durability (Mating cycles)	100 Cycles
Contact unmating force	20g Min./Pin
Mating force	220g Max./Pin
Dimensional	
Height (Pin)	4.5mm (0.177in).
Electrical	
Current rating	1A per contact
Resistance (Contact)	(After test 50 ohms Max.) 30m ohms Max.
Resistance (Insulation)	1000M ohms Min at 500 V DC/2 minute
Voltage rating	125V AC
General	
Gender	Female
Number of contacts (Total)	20
Product Type	Vertical receptacle
Series	20021321
Mounting	
Mounting style	Surface mount
Solder process	Reflow Soldering
Other Features	
Most Popular Configuration	Yes
Packaging (Type)	Reel+Cap
Vacuum Pick-up Cap	Yes
Physical	
Plating (Contact area)	10u" Gold
Plating (Tail)	50u" Tin
Underplating (Contact)	50u" MIN Ni
Temperature (Range)	-55°C to +125°C