

## Overview

## Product information



# 2EDGA-7.62-10020000518

Pluggable terminal blocks,Rated current:20A.Rated voltage  $(\verb||||/2|) : 400V,pitch:7.62mm,Color:green,Contact surface:Tin$ 

## Product advantages

 $\ensuremath{\mbox{$\sc D$}}$  PCB welding, plug direction is parallel to the PCB

☑ Multiple contacts to provide touch protection for connection

Product certification



chnical data	
Product drawing	
BD model	
1	
Dimension	
lettering field size	11X10.8mm
Processing notes	
Process	Wave soldering/manual soldering
Electrical parameters UL	
Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A
Rated current (D)	10A

Rated voltage	630V
Rated voltage(III/3)	500V
Rated current	20A
Rated voltage(III/2)	630V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

# Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	7.62mm
Number of potentials	2
Pluggable or not	Yes
Number of rows	1

# Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

## Environmental data

Ambient temperature (operation)	-40℃~105℃(depending on derating curve)	

ccessories		
Coding strip	1	
Bridge	1	
Marking strip	1	
Others	1	
ool		
Operating tool	1	
Screwdriver	,	

usiness data	
Order number	10020000518
Packing unit	1020
Minimum order quantity	30
Products weight (without packaging)	1.884