



Module 20 pole, pin, 550V, 16A

Number of slots: 2

Item number: GMRM-500-16-20PEC-02

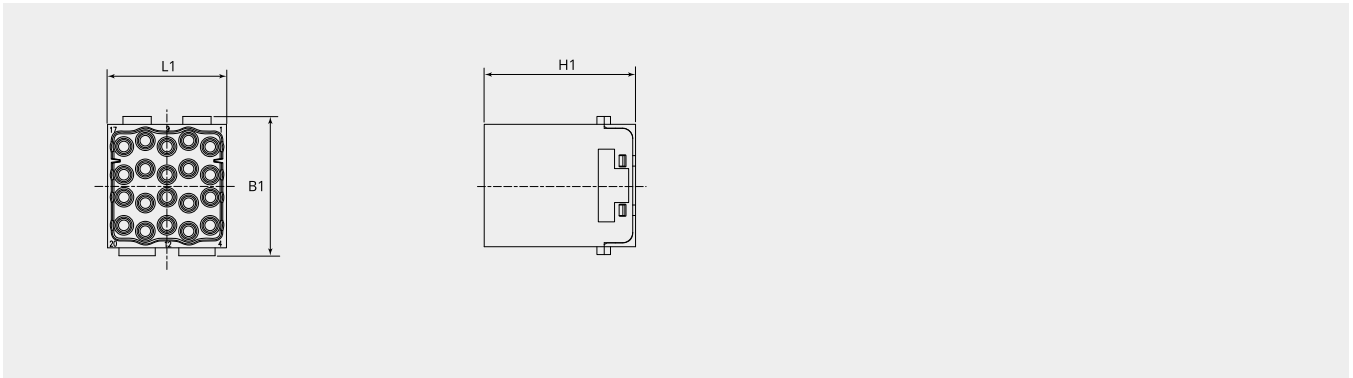
Packing unit: 1

Technical characteristics

Number of slots:	2
Number of contacts:	20
Contact type:	Pin
Number of mating cycles (min.):	500
REACH compliant:	SVHC substances, no
ROHS compliant:	Compliant

Thermal properties

Material contact insert:	Polycarbonate (PC)
Operating temperature:	-40°C - +125°C
Fire protection class UL94:	V0
Fire protection class DIN EN 45545-2:	R22/HL1,HL2 R23,24/HL1,HL2,HL3



Dimensional drawing

B1 (mm):	34.2
H1 (mm):	37.5
L1 (mm):	29.2

Electrical properties

Rated current (A):	16
Operating voltage (V):	500
Rated voltage acc. to UL/CSA (V):	600
Rated impulse voltage (kV):	6
Insulation resistance (Ω):	$\geq 10^{10}$
Pollution degree:	3



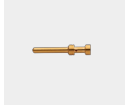
Complementary products:

Counterpart:

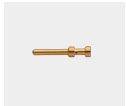


GMRM-500-16-20SEC-02
Module 20 pole, socket, 550V, 16A

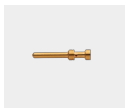
Contacts:



GMRC-PEC-0.50AU
Pin contact EC series, 16A, 0.5mm²



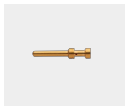
GMRC-PEC-0.75AU
Pin contact EC series, 16A, 0.75mm²



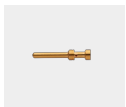
GMRC-PEC-1.0AU
Pin contact EC series, 16A, 1.0mm²



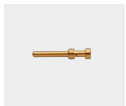
GMRC-PEC-1.5AU
Pin contact EC series, 16A, 1.5mm²



GMRC-PEC-2.5AU
Pin contact EC series, 16A, 2.5mm²



GMRC-PEC-3.0AU
Pin contact EC series, 16A, 3.0mm²



GMRC-PEC-4.0AU
Pin contact EC series, 16A, 4.0mm²