

Module 42 pole, socket, 150V, 10A

Number of slots: 2

Item number: GMRM-150-10-42SZC-02

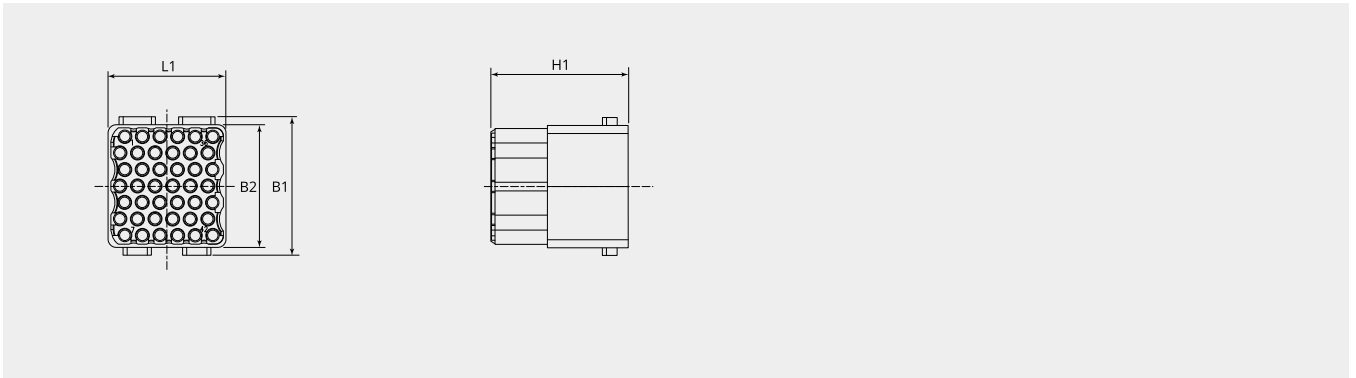
Packing unit: 1

Technical characteristics

Number of slots:	2
Number of contacts:	42
Contact type:	Socket
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
B2 (mm):	30.3
H1 (mm):	34.0
L1 (mm):	29.4

Electrical properties

Rated current (A):	10
Operating voltage (V):	150
Rated voltage acc. to UL/CSA (V):	250
Rated impulse voltage (kV):	2.5
Insulation resistance (Ω):	$\geq 10^{10}$
Pollution degree:	3



Complementary products:

Counterpart:



GMRM-150-10-42PZC-02
Module 42 pole, pin, 150V, 10A

Contacts:



GMRC-SDC-0.25AU
Socket contact DC series, 10A, 0.25mm²



GMRC-SZC-0.37AU
Socket contact ZC series, 10A, 0.37mm²



GMRC-SZC-0.50AU
Socket contact ZC series, 10A, 0.5mm²



GMRC-SZC-0.75AU
Socket contact ZC series, 10A, 0.75mm²



GMRC-SZC-1.0AU
Socket contact ZC series, 10A, 1.0mm²



GMRC-SZC-1.5AU
Socket contact ZC series, 10A, 1.5mm²



GMRC-SZC-2.5AU
Socket contact ZC series, 10A, 2.5mm²