



Module 3 pole, socket, 690V, 40A

Number of slots: 1

Item number: GMRM-690-40-3SCC-01

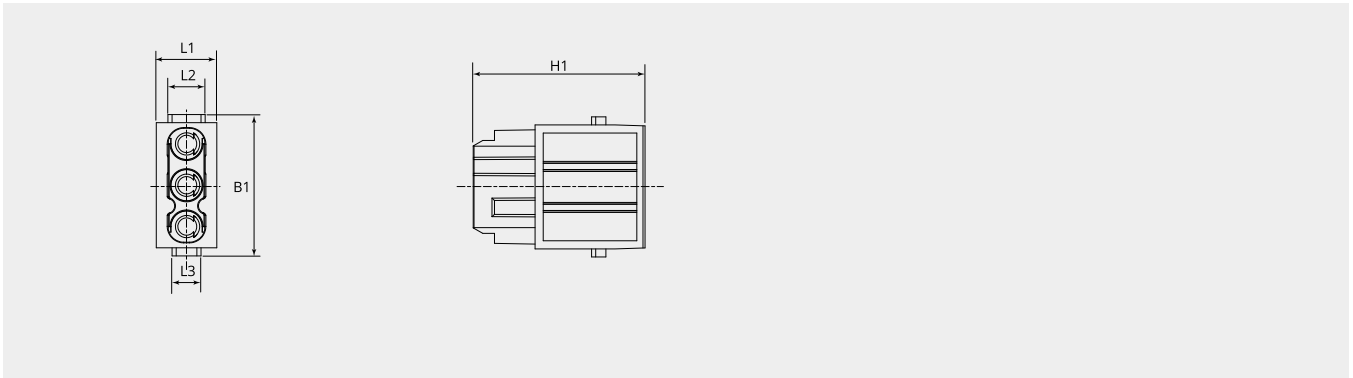
Packing unit: 1

Technical characteristics

Number of slots:	1
Number of contacts:	3
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

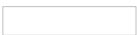


Dimensional drawing

B1 (mm):	34.2
H1 (mm):	42
L1 (mm):	14.6
L2 (mm):	9.0
L3 (mm):	7.0

Electrical properties

Rated current (A):	40
Operating voltage (V):	690
Rated voltage acc. to UL/CSA (V):	600
Rated impulse voltage (kV):	8
Insulation resistance (Ω):	$\geq 10^{10}$
Pollution degree:	3



Complementary products:

Counterpart:



GMRM-690-40-3PCC-01

Module 3 pole, pin, 690V, 40A

Contacts:



GMRC-SCC-1.5AG

Socket contact CC series, 40A, 1.5mm²



GMRC-SCC-10.0AG

Socket contact CC series, 40A, 10mm²



GMRC-SCC-2.5AG

Socket contact CC series, 40A, 2.5mm²



GMRC-SCC-4.0AG

Socket contact CC series, 40A, 4mm²



GMRC-SCC-6.0AG

Socket contact CC series, 40A, 6mm²