



# Module 3 pole, socket, 690V, 40A

Number of slots: 1

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

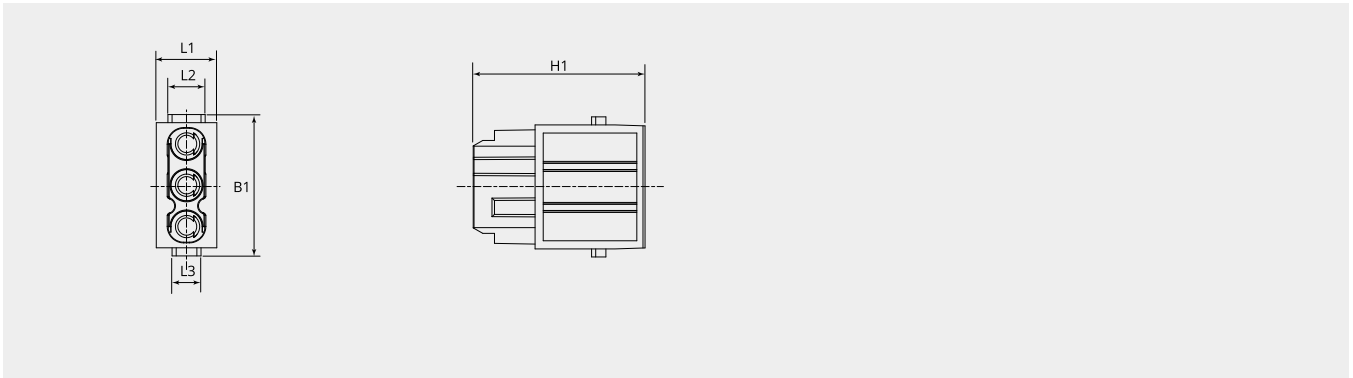
Packing unit: 1

## 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

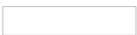


## Dimensional drawing

<b>B1 (mm):</b>	34.2
<b>H1 (mm):</b>	42
<b>L1 (mm):</b>	14.6
<b>L2 (mm):</b>	9.0
<b>L3 (mm):</b>	7.0

## Electrical properties

<b>Rated current (A):</b>	40
<b>Operating voltage (V):</b>	690
<b>Rated voltage acc. to UL/CSA (V):</b>	600
<b>Rated impulse voltage (kV):</b>	8
<b>Insulation resistance (<math>\Omega</math>):</b>	$\geq 10^{10}$
<b>Pollution degree:</b>	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, 1.5mm<sup>2</sup>

**GMRC-SCC-10.0AG**

Socket contact CC series, 40A, 10mm<sup>2</sup>

**GMRC-SCC-2.5AG**

Socket contact CC series, 40A, 2.5mm<sup>2</sup>

**GMRC-SCC-4.0AG**

Socket contact CC series, 40A, 4mm<sup>2</sup>

**GMRC-SCC-6.0AG**

Socket contact CC series, 40A, 6mm<sup>2</sup>