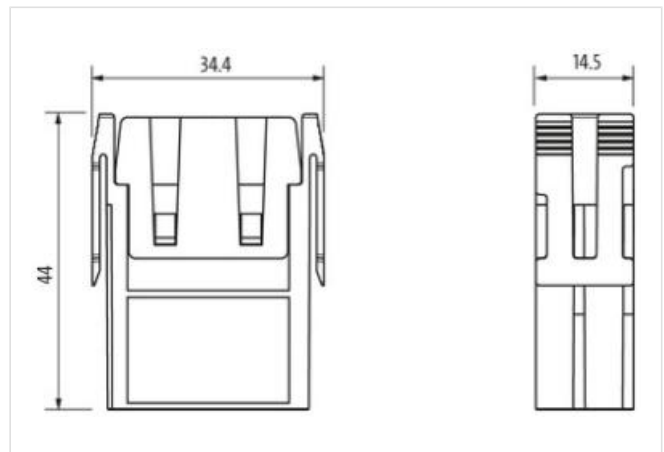


Male module, 3-pole, crimp t.

400 V (Pin-PE) / 690 V (Pin-Pin), 40 A

Male
3-pole
Crimp

Technical data will be only guaranteed with Murrelektronik components.

[Link to Product](#)**Illustration**

Product may differ from Image

Commercial data

ECLASS-6.0	27143424
ECLASS-7.0	27440209
ECLASS-8.0	27440209
ECLASS-9.0	27440209
ECLASS-10.1	27440217
ECLASS-11.1	27440217
ECLASS-12.0	27440217
ETIM-5.0	EC000438
customs tariff number	85389099
GTIN	4048879641524
Packaging unit	5

Electrical data | Supply

Operating voltage AC per power contact max.	690 V
Operating voltage AC per signal contact max.	400 V
Operating voltage DC per power contact max.	690 V
Operating voltage DC per signal contact max.	400 V
Operating current	40 A

Installation

Connection cross section min.	1,5 mm ²
Connection cross section max.	10 mm ²
AWG number min.	16
AWG number max.	8

Installation | Connection

Wire insulation diameter min.	6,4 mm
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Connection	Crimp
Gender	male
Mating cycles min.	500
Installation Pin assignment	
No. of poles	3
Device protection Electrical	
Pollution Degree	3
Rated surge voltage	8 kV
Insulation resistance min.	100 MΩ
Overvoltage category (EN 60664-1)	I
Overvoltage category (EN 60950-1)	III
Mechanical data	
Holding force contacts min.	300 N
Holding force modules min.	200 N
Pulling force max.	150 N
Mechanical data Material data	
Coating contact	silver-plated
Combustibility class (UL94)	V-0
Material housing	PA
Material contact	Brass
Mechanical data Mounting data	
Number of module slots	1
Height	44 mm
Width	14,5 mm
Depth	34,4 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/10