

# 120-M-215

Pin strip

Plug-in direction parallel to PCB, with connecting flanges



## GENERAL INFORMATION

Pitch	5 mm
No. of poles	2 - 12
Usable with	all plug connectors of series 120

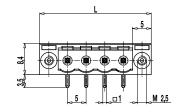
## **TECHNICAL DATA**

Overvoltage Category	III	III	ll ll	
Pollution Severity Level	3	2	2	
Rated Voltage	250 V	320 V	630 V	
Rated Impulse Voltage	4 kV	4 kV	4 kV	
Rated Insulation Voltage	250 V acc. to EN 60998-1			
Rated Current	12 A			
Hole in PCB	ø 1,4 mm			

#### APPROVALS

	Current [A]	Voltage [V]	Group	AWG	[Nm]
<b>AI</b> ®	15 10	300 300	B D		
<b>⊕</b> ®	15 10	300 300	B D, E		
VDE					





## MATERIAL

Moulding	PA, grey, V-0
Comparative Tracking Index	CTI ≥ 600
Insulating Group	I
Temperature Range	-40°C up to 100°C
Solder pin	1,0 x 1,0 mm; tin plated brass

# OPTIONS / ACCESSORIES

- Consecutive numbering
- · Special marking according to drawing
- Self-adhesive marking strip BST-5,00
- Pitch of 10 mm for larger clearance and creepage distances
- Other solder pin lengths on request
- Coding elements 120-K
- · Connectors equipped with coding elements on request

# **CONFIGURATIONS**

Poles Part number	Article number	Length (L)	Packaging	PU
2 120-M-215/02	15.806.202	20,00 mm	Вох	100
3 120-M-215/03	15.806.203	25,00 mm	Box	100
4 120-M-215/04	15.806.204	30,00 mm	Box	100
5 120-M-215/05	15.806.205	35,00 mm	Box	50
6 120-M-215/06	15.806.206	40,00 mm	Box	50
further number of poles on request				



