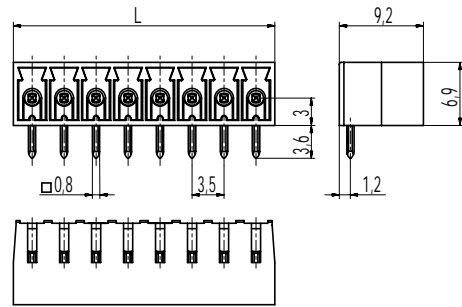


110-M-111

Pin strip
 Plug-in direction parallel to PCB, flat side walls



GENERAL INFORMATION

Pitch	3,5 mm
No. of poles	2 - 12
Usable with	all plug connectors of series 110
Additional Information	For versions with connecting flanges see 110-M-215. For versions with false insertion prevention see 110-M-211.

TECHNICAL DATA

Overvoltage Category	III	III	II
Pollution Severity Level	3	2	2
Rated Voltage	160 V	160 V	320 V
Rated Impulse Voltage	2,5 kV	2,5 kV	2,5 kV
Rated Insulation Voltage	130 V acc. to EN 60998-1		
Rated Current	8 A		
Hole in PCB	ø 1,3 mm		

APPROVALS

	Current [A]	Voltage [V]	Group	AWG	[Nm]
	8	300	B, D		
	8	300	B		

MATERIAL

Moulding	PA, grey, V-0
Comparative Tracking Index	CTI ≥ 600
Insulating Group	I
Temperature Range	-40°C up to 100°C
Solder pin	0,8 x 0,8 mm; tin plated brass

OPTIONS / ACCESSORIES

- Consecutive numbering
- Special marking according to drawing
- Self-adhesive marking strip
- Pitch of 7 mm for larger clearance and creepage distances
- Coding elements 120-K

CONFIGURATIONS

Poles	Item	Article number	Length (L)	Packaging	PU
2	110-M-111/02	10.841.027	7,60 mm	Box	200
3	110-M-111/03	10.841.028	11,10 mm	Box	200
4	110-M-111/04	10.841.029	14,60 mm	Box	100
5	110-M-111/05	10.841.030	18,10 mm	Box	100
6	110-M-111/06	10.841.031	21,60 mm	Box	100
7	110-M-111/07	10.841.032	25,10 mm	Box	50
8	110-M-111/08	10.841.033	28,60 mm	Box	50
9	110-M-111/09	10.841.034	32,10 mm	Box	50
10	110-M-111/10	10.841.035	35,60 mm	Box	50
11	110-M-111/11	10.841.036	39,10 mm	Box	50
12	110-M-111/12	10.841.037	42,60 mm	Box	50

further number of poles on request

