


# HALOGEN FREE INSULATED TERMINALS P-P

## *pin terminals*

The “P” range of terminals has been designed, to meet the increasing demands for improved safety and reliability of electrical connectors. The Polycarbonate insulation, is a halogen free, self extinguishing thermoplastic material class V0 (UL 94). The unique funnel shaped entry of the insulation sleeve, guarantees total insertion of the conductor strands into the terminal barrel, creating a secure and reliable, electrical and mechanical connection.



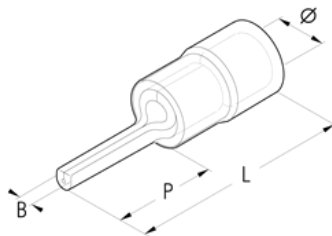
CERTIFICATES 

 According to UL 486A standard (file E125401)

# HALOGEN FREE INSULATED TERMINALS P-P

## *Technical characteristics*

Min operating temperature range	-20 °C
Max operating temperature range	115 °C
Max operating temperature range (surge)	130 °C
UL94 class	V0
Halogen Free	yes
Easy entry	yes
Dimensional form	Pin terminal
Material (Body)	Electrolytic copper
Material (Partially reinforced)	Polycarbonate




# HALOGEN FREE INSULATED TERMINALS P-P

## List of products

**VP-P** Cable type: flexible copper, Minimum section: 0.2 mm<sup>2</sup>, Maximum section: 0.5 mm<sup>2</sup>



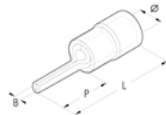
Type	Colour	Ø	B	P	L	Pack qty	Min. pack qty	
VP-P10	Green	3 mm	1 mm	9.8 mm	20.2 mm	4,000	100	


### Products used together

Nest

Interchangeable dies P-1 - PV-1

**VP-P** Cable type: copper, Minimum section: 0.2 mm<sup>2</sup>, Maximum section: 0.5 mm<sup>2</sup>

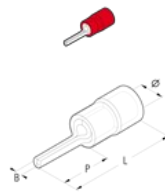





Type	Colour	Ø	B	P	L	Pack qty	Min. pack qty	
VP-P10	Green	3 mm	1 mm	9.8 mm	20.2 mm	4,000	100	

### Products used together

Nest

Interchangeable dies P-1 - PV-1

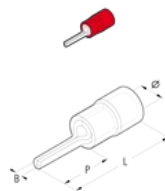
**RP-P** Cable type: flexible copper, Minimum section: 0.25 mm<sup>2</sup>, Maximum section: 1.5 mm<sup>2</sup>


	Type	Colour	Ø	B	P	L	Pack qty	Min. pack qty	
	RP-P8	Red	4 mm	1.6 mm	7.8 mm	17.9 mm	3,000	100	
	RP-P10	Red	4 mm	1.6 mm	9.8 mm	19.9 mm	3,000	100	
	RP-P12	Red	4 mm	1.6 mm	12 mm	22.1 mm	3,000	100	

### Products used together

Nest

Interchangeable dies P-1 - PR-1

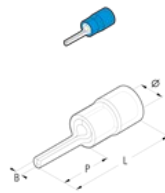
**RP-P** Cable type: copper, Minimum section: 0.25 mm<sup>2</sup>, Maximum section: 1.5 mm<sup>2</sup>






	Type	Colour	Ø	B	P	L	Pack qty	Min. pack qty	
	RP-P8	Red	4 mm	1.6 mm	7.8 mm	17.9 mm	3,000	100	
	RP-P10	Red	4 mm	1.6 mm	9.8 mm	19.9 mm	3,000	100	
	RP-P12	Red	4 mm	1.6 mm	12 mm	22.1 mm	3,000	100	

### Products used together

Nest

Interchangeable dies P-1 - PR-1

**BP-P** Cable type: copper, Minimum section: 1.5 mm<sup>2</sup>, Maximum section: 2.5 mm<sup>2</sup>




	Type	Colour	Ø	B	P	L	Pack qty	Min. pack qty	
	BP-P8	Blue	4.9 mm	1.7 mm	7.8 mm	17.9 mm	3,000	100	
	BP-P10	Blue	4.9 mm	1.8 mm	9.8 mm	19.9 mm	3,000	100	
	BP-P12	Blue	4.9 mm	1.8 mm	11.8 mm	21.9 mm	2,500	100	

*Products used together*

Nest

Interchangeable dies P-1 - PB-1

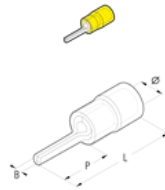
**BP-P** Cable type: flexible copper, Minimum section: 1.5 mm<sup>2</sup>, Maximum section: 2.5 mm<sup>2</sup>




	Type	Colour	Ø	B	P	L	Pack qty	Min. pack qty	
	BP-P8	Blue	4.9 mm	1.7 mm	7.8 mm	17.9 mm	3,000	100	
	BP-P10	Blue	4.9 mm	1.8 mm	9.8 mm	19.9 mm	3,000	100	
	BP-P12	Blue	4.9 mm	1.8 mm	11.8 mm	21.9 mm	2,500	100	

*Products used together*

Nest

Interchangeable dies P-1 - PB-1

**GP-P** Cable type: flexible copper, Minimum section: 4 mm<sup>2</sup>, Maximum section: 6 mm<sup>2</sup>


	Type	Colour	Ø	B	P	L	Pack qty	Min. pack qty	
	GP-P10	Yellow	6.6 mm	2.2 mm	10.4 mm	24.5 mm	1,000	100	
	GP-P12	Yellow	6.6 mm	2.2 mm	12.6 mm	26.7 mm	1,000	100	
	GP-P14	Yellow	6.6 mm	2.2 mm	14.6 mm	28.7 mm	1,000	100	

### Products used together

Nest

Interchangeable dies P-1 - PG-1

**GP-P** Cable type: copper, Minimum section: 4 mm<sup>2</sup>, Maximum section: 6 mm<sup>2</sup>


	Type	Colour	Ø	B	P	L	Pack qty	Min. pack qty	
	GP-P10	Yellow	6.6 mm	2.2 mm	10.4 mm	24.5 mm	1,000	100	
	GP-P12	Yellow	6.6 mm	2.2 mm	12.6 mm	26.7 mm	1,000	100	
	GP-P14	Yellow	6.6 mm	2.2 mm	14.6 mm	28.7 mm	1,000	100	

### Products used together

Nest

Interchangeable dies P-1 - PG-1