

HALOGEN FREE INSULATED TERMINALS P-PPL

hooked blade 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 (V = 0, as for UL specification for flammability) thermoplastic material. 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.

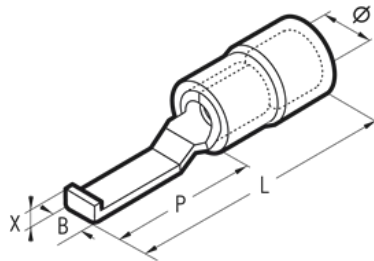
The connectors are manufactured from electrolytic Copper Cu-ETP CWO04A according to UNI EN 13599 and are tin plated with a minimum thickness of 3µm.



HALOGEN FREE INSULATED TERMINALS P-PPL

Technical characteristics

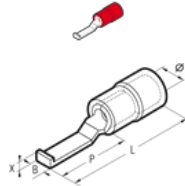
Min operating temperature range	-4 °F
Max operating temperature range	239 °F
Max operating temperature range (surge)	266 °F
UL94 class	V0
Halogen Free	yes
Easy entry	yes
Dimensional form	Hooked blade terminal
Material (Body)	Electrolytic copper
Material (Partially reinforced)	Polycarbonate






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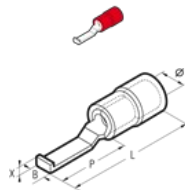
List of products




RP-PPL Cable type: flexible copper, Minimum section: 22 AWG, Maximum section: 16 AWG



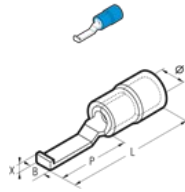
	Type	Color	Ø	B	P	L	X	Pack qty	Min. pack qty	
	RP-PPL30	Red	0.16 in.	0.12 in.	0.69 in.	1.11 in.	0.07 in.	3,000	100	
	RP-PPL46	Red	0.16 in.	0.18 in.	0.69 in.	1.11 in.	0.07 in.	3,000	100	




RP-PPL Cable type: copper, Minimum section: 22 AWG, Maximum section: 16 AWG



	Type	Color	Ø	B	P	L	X	Pack qty	Min. pack qty	
	RP-PPL30	Red	0.16 in.	0.12 in.	0.69 in.	1.11 in.	0.07 in.	3,000	100	
	RP-PPL46	Red	0.16 in.	0.18 in.	0.69 in.	1.11 in.	0.07 in.	3,000	100	

BP-PPL Cable type: copper, Minimum section: 16 AWG, Maximum section: 14 AWG



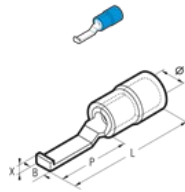
	Type	Color	Ø	B	P	L	X	Pack qty	Min. pack qty	
	BP-PPL30	Blue	0.19 in.	0.12 in.	0.69 in.	1.11 in.	0.07 in.	2,500	100	
	BP-PPL46	Blue	0.19 in.	0.18 in.	0.69 in.	1.13 in.	0.07 in.	2,500	100	




Products used together

Nest

Interchangeable dies P-1 - PB-1

BP-PPL Cable type: flexible copper, Minimum section: 16 AWG, Maximum section: 15 AWG



	Type	Color	Ø	B	P	L	X	Pack qty	Min. pack qty	
	BP-PPL30	Blue	0.19 in.	0.12 in.	0.69 in.	1.11 in.	0.07 in.	2,500	100	
	BP-PPL46	Blue	0.19 in.	0.18 in.	0.69 in.	1.13 in.	0.07 in.	2,500	100	



Products used together

Nest

Interchangeable dies P-1 - PB-1

GP-PPL Cable type: flexible copper, Minimum section: 12 AWG, Maximum section: 10 AWG



	Type	Color	Ø	B	P	L	X	Pack qty	Min. pack qty	
	GP-PPL46	Yellow	0.26 in.	0.18 in.	0.69 in.	1.28 in.	0.07 in.	1,000	100	



Products used together

Nest

Interchangeable dies P-1 - PG-1

GP-PPL Cable type: copper, Minimum section: 12 AWG, Maximum section: 10 AWG



	Type	Color	Ø	B	P	L	X	Pack qty	Min. pack qty	
	GP-PPL46	Yellow	0.26 in.	0.18 in.	0.69 in.	1.28 in.	0.07 in.	1,000	100	

Products used together

Nest

Interchangeable dies P-1 - PG-1