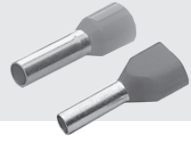
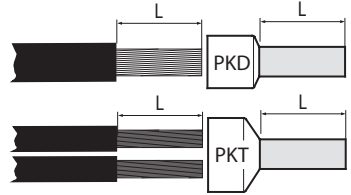


## INSULATED WIRE CONNECTORS TYPE PKD & PKT



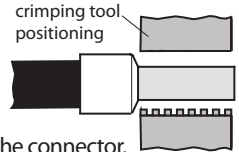
### GENERAL INFORMATION

- **PKD:** UL listed for US as per UL486F and for CNL as per CSA C22.2 (file n° E481745).  
In compliance with DIN 46228/4 standard specifications.
- **PKT:** UL listed for US as per UL486A-UL486B and for CNL as per CSA C22.2 (file n° E125401)
- Manufactured from electrolytic Copper and electrolytically Tin plated to avoid oxidation.  
Insulated sleeve is in Polyamide 6.
- For use with Copper stranded wire.











### INSTALLATION INSTRUCTIONS





- 1) Select connector for the Copper wire size used as per the table.
- 2) Strip the cable insulation to expose a length of conductor (L) as per the table, taking care not to damage or cut any of the strands.
- 3) Insert the conductor(s) into the connector.
- 4) Use the crimping tool indicated in the table.



Correctly position the crimping tool (ref. to fig. alongside) and proceed to crimp the connector.

	CONNECTOR		WIRE SIZE	WIRE STRIP LENGTH	CRIMPING TOOL
	TYPE	SLEEVE COLOUR	 mm <sup>2</sup> (AWG)	 L (mm)	
  	PKD 506	WHITE	0,5 (20)	6	HNKE4 or EPB-1N
	PKD 508			8	
	PKD 510			10	
	PKD 7506	GREY	0,75 (18)	6	
	PKD 7508			8	
	PKD 7510			10	
	PKD 7512			12	
	PKD 106	RED	1	6	
	PKD 108			8	
	PKD 110			10	
	PKD 112			12	
	PKD 1508	BLACK	1,5 (16)	8	
	PKD 1510			10	
	PKD 1512			12	
	PKD 1518			18	
	PKD 2508	BLUE	2,5 (14)	8	
	PKD 2512			12	
	PKD 2518			18	

	CONNECTOR		WIRE SIZE	WIRE STRIP LENGTH	CRIMPING TOOL
	TYPE	SLEEVE COLOUR	 mm <sup>2</sup> (AWG)	 L (mm)	
 	PKD 410	GREY	4 (12)	10	HNKE4 or HNKE16 or EPB-1N
	PKD 412			12	
	PKD 418			18	
	PKD 612	YELLOW	6 (10)	12	HNKE16
	PKD 618			18	
	PKD 1012	RED	10 (8)	12	
	PKD 1018			18	
	PKD 1612	BLUE	16 (6)	12	
	PKD 1618			18	
	PKD 25016	YELLOW	25 (4)	16	HNKE50
	PKD 25022			22	
	PKD 35016	RED	35 (2)	16	
	PKD 35025			25	
	PKD 50020	BLUE	50 (1/0)	20	B500 or HT51 or RH50 with die MTT50-50
	PKD 50025			25	

	CONNECTOR		WIRE SIZE	WIRE STRIP LENGTH	CRIMPING TOOL
	TYPE	SLEEVE COLOUR	 AWG	 L (mm)	
 	PKT 508	WHITE	(2) 22	8	MLS8
	PKT 7508	GREY	(2) 20	8	
	PKT 7510			10	
	PKT 108	RED	(2) 18	8	
	PKT 110			10	
	PKT 1508	BLACK	(2) 16	8	
	PKT 1512			12	
	PKT 2510	BLUE	(2) 14	10	
	PKT 2512			12	
	PKT 412	GREY	(2) 12	12	
	PKT 614	YELLOW	(2) 10	14	
	PKT 1614	BLUE	(2) 6	14	

(2) Nr. of wire



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