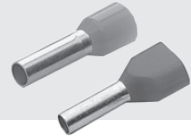


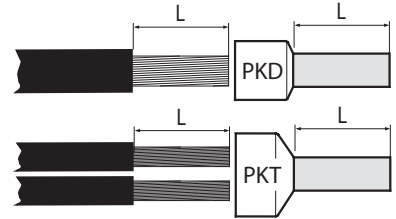
# INSULATED WIRE CONNECTORS

## PKD & PKT SERIES



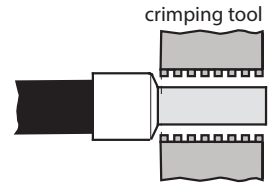
### GENERAL INFORMATIONS



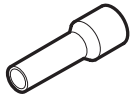
- The connectors are manufactured from electrolytic Copper and electrolytically tin plated to avoid oxidation; The insulated sleeve is in Polyamide 6.
- The connectors are for use with copper stranded wire.
- Voltage: 600 V maximum building wiring.  
1000 V maximum signs and luminaires.
- Insulation operating temperature: 105 °C (221 °F).
- UL listed for US per UL486A-UL486B and for CNL per CSA C22.2.
- The PKD series comply with DIN 46228/4 specifications.



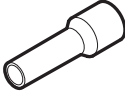
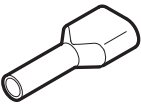


### INSTALLATION INSTRUCTIONS

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



	CONNECTOR TYPE	WIRE SIZE  (AWG)	WIRE STRIP LENGTH  L (mm)	SLEEVE COLOUR	TOOLING
		PKD 506	22	6	WHITE
PKD 508		8			
PKD 510		10			
PKD 7506		20	6	GREY	
PKD 7508			8		
PKD 7510			10		
PKD 7512			12		
PKD 106		18	6	RED	
PKD 108			8		
PKD 110			10		
PKD 112			12		
PKD 1508		16	8	BLACK	
PKD 1510			10		
PKD 1512			12		
PKD 1518			18		
PKD 2508		14	8	BLUE	
PKD 2512			12		
PKD 2518			18		

	CONNECTOR TYPE	WIRE SIZE  (AWG)	WIRE STRIP LENGTH  L (mm)	SLEEVE COLOUR	TOOLING	
	PKD 410	12	10	GREY	MLS4	
	PKD 412		12			
	PKD 418		18			
	PKD 612	10	12	YELLOW		
	PKD 618		18			
	PKD 1012	8	12	RED		
	PKD 1018		18			
	PKD 1612	6	12	BLUE	MLS5	
	PKD 1618		18			
	PKD 25016		4			16
	PKD 25022	22				
	PKD 35016	2	16	RED	MLS6	
	PKD 35025		25			
	PKD 50020	1/0	20	BLUE	MLS7	
PKD 50025	25					
 (TWIN)	PKT 508	(2) 22	8	WHITE	MLS8	
	PKT 7508	(2) 20	8	GREY		
	PKT 7510		10			
	PKT 108	(2) 18	8	RED		
	PKT 110		10			
	PKT 1508	(2) 16	8	BLACK		
	PKT 1512		12			
	PKT 2510	(2) 14	10	BLUE		
	PKT 2512		12			
	PKT 412	(2) 12	12	GREY		
	PKT 614	(2) 10	14	YELLOW		
	PKT 1014 *	(2) 8	14	RED		-
	PKT 1614	(2) 6	14	BLUE		MLS9

\* not UL approved



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