

Cat. No. 22L002

A. ONE LEAD WIRE TO ONE MAGNET WIRE COMBINATIONS.

		MAGNET WIRES, AWG				
		#16	#18	#20	#22	#24
LEAD WIRES AWG	#12	✓	✓	✓	✓	✓
	#14	✓	✓	✓	✓	✓
	#16	✓	✓	✓	✓	✓

B. MAGNET WIRE TO MAGNET WIRE COMBINATIONS.

		WIRES PER CONNECTOR					
		MAGNET WIRES, AWG	#15	2			
#16	2						
#17	2		3				
#18	2		3	4			
#19	2		3	4	5		
#20	2		3	4	5	6	

INSTALLING TOOL:

1. CAT NO. WT1802 HAND TOOL.
2. CAT. NO. 13500 PNEUMATIC TOOL WITH DIE CAT. NO. 13202.

Thomas & Betts Corporation
 Memphis, Tennessee
 Website: www.tnb.com

Cat. No. 22L001

A. ONE LEAD WIRE TO ONE MAGNET WIRE COMBINATIONS.

		MAGNET WIRES, AWG					
		#16	#18	#20	#22	#24	#26
LEAD WIRES AWG	#16	✓	✓	✓	✓	✓	✓
	#18	✓	✓	✓	✓	✓	✓
	#20	✓	✓	✓	✓	✓	✓

B. MAGNET WIRE TO MAGNET WIRE COMBINATIONS.

		WIRES PER CONNECTOR					
		MAGNET WIRES, AWG	#17	2			
#18	2						
#19	2						
#20	2		3				
#21	2		3	4			
#22	2		3	4			
#23	2		3	4	5		
#24	2		3	4	5	6	

NOTE: SHADED AREA NOT FOR ALUMINUM
 INSTALLING TOOL:

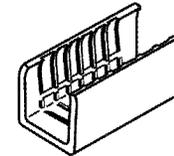
1. CAT NO. WT1801 HAND TOOL.
2. CAT. NO. 13500 PNEUMATIC TOOL WITH DIE CAT. NO. 13201.

Thomas & Betts

**INSULATION PIERCING
 MAGNET WIRE CONNECTORS**

GENERAL INFORMATION

- For aluminum to aluminum, aluminum to copper or copper to copper magnet wire connections. Also, magnet wire to stranded lead wire (stripped) combinations.
- Eliminates stripping, brazing and soldering.
- T&B® design provides reliable electrical and mechanical splice, tap or termination.
- For wire combinations **SEE SELECTION CHART.**
- Applicable to most film type magnet wire insulation, such as plain enamel, polyvinyl formal, etc. (For non-film insulations, consult factory.)
- Low Cost.



WARRANTY: Thomas & Betts sells this product with the understanding that the user will perform all necessary tests to determine the suitability of this product for its intended use. Thomas & Betts manufactures its goods and tools in a manner to be free of defects. Should any defect occur in its goods within two (2) years (or tools within time stated on warranty card) of date of purchase, Thomas & Betts, upon prompt notification, will at its option, exchange or repair the goods or tools or refund the purchase price. Proof of purchase required.

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