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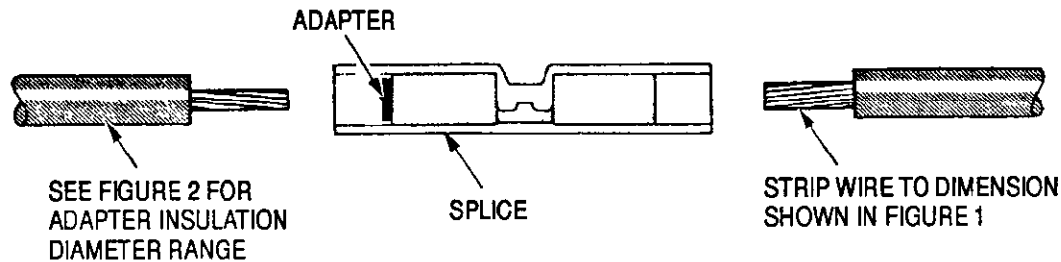
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Jameco Part Number 843243

The AMP PIDG butt splices, listed in Figure 1, are supplied with adapters installed. They permit the use of a smaller wire in one end of the splice. The end of splice containing adapter must be crimped in tooling required to crimp end of splice not containing adapter. Read instructions packaged with AMP tooling before crimping splice.

The adapters, see Figure 2, are also available separately to be used with standard PIDG butt splices.

NOTE Dimensions on this sheet are in millimeters [with inches in brackets].



SPLICE SELECTION DATA						
SPLICE NUMBER AND WIRE RANGE	SPLICE		ADAPTER END			
	MAX. INSUL. DIA.	STRIP LENGTH	WIRE RANGE	MAX. INSUL. DIA.	STRIP LENGTH	TOOLING REQUIRED
327583 16 - 14	3.81 [.150]	6.78 ± .41 [.267 ± .016]	22 - 18	2.92 [.115]	7.14 ± .41 [.281 ± .016]	16 - 14 PIDG
327638 12 - 10	5.59 [.220]	9.12 ± .41 [.359 ± .016]	16 - 14	4.32 [.170]	10.31 ± .41 [.406 ± .016]	12 - 10 PIDG
327639 12 - 10			22 - 18	3.56 [.140]		

Figure 1

ADAPTER SELECTION DATA			
ADAPTER NUMBER AND WIRE RANGE	ADAPTER INSUL. RANGE	COLOR CODE	USED WITH
327635 1-327635-1● 16 - 14 to 22 - 18	1.27■ - 2.92 [.050■ - .115]	RED	16 - 14 PIDG BUTT SPLICE
327637 12 - 10 to 16 - 14	1.78 - 4.32 [.070 - .170]	BLUE	12 - 10 PIDG BUTT SPLICE
327636 12 - 10 to 22 - 18	1.52 - 3.56 [.060 - .140]	RED	

Figure 2

- CONTAINS SHORTER INSULATION SKIRT NOT VISIBLE AFTER ASSEMBLY.
- 1.52 [.060] MIN. IN TOOLS HAVING THREE INSULATION CRIMPING ADJUSTMENTS.