a PennEngineering® Company



- All terminals feature a rectangular "locking tab" in center for added strain relief and support when inserted into Female connector.
- Heyco Terminals meet all your application needs with solder, crimp, and dual male connections.
- · For schematic drawings see opposite page.
- DFARS Compliant

Heyco® Quick Connect Terminals

See pages 8-13 & 8-14 for mating Quick Connect Females. For Heyco Applicators, see page 8-59

Male Terminal Tabs - .032 gauge

PART DATA					PART NO.	APPLICATION TOOLING*			
Crimp?	Ref Dwg	Overall Length in.	AWG Range	Material		Die**	Feeds	Crimp Punch	Anvil
Solder Connection Tabs									
No	4810	.65	Short Solder	Brass Tin-Pl	4810 4811	-	Bulk	-	-
	4833	.72	Solder	Brass	4833				
	8211	.73	Solder	Brass	8211	-	Right to Left	-	-
	4800	.81	Solder	Brass Tin-Pl	4800 4801	-	Bulk	-	-
Yes†	8044	1.12	Solder	Brass	8044				
	8040	1.61	Solder	Brass	8040				
Crimp Connection Tabs									
Yes	4836	.64	90° Angle Crimp 18-16	Brass	4836	0624	Right to Left	0K24	0K25
	4838	.71	26-18	Brass	4838	4838UXX5	Left to Right	C458	C463
	4820	.81	18-16	Brass Tin-Pl	4820 4821	-	Bulk	-	-
				Brass Tin-Pl	4834 4835	4834UXX5 4835UXX6	Left to Right	C460	C465
Dual Connection Tabs									
No	4822	.47	60° Angle Tab-Dual	Tin-PI	4822	_	Bulk	_	
	4830	.83	Dual	Brass Tin-Pl	4830 4829	-	Duik		,

^{*} Heyco high volume Application Tooling, designed for 3-5 ton presses - see page 8-59. Heyco Mini Applicators, designed for 1.5-3 ton bench top presses, are available for Part Nos. 4834, 4835 & 4848 only. See page 8-59.



Materials

Alloy 260 Brass (70% Cu, 30% Zn. Higher Cu content resists dezincification) Tin-PI = Brass, Tin plated before or after stamping

^{** &}quot;XX" represents Wire Gauge. Please specify Wire Gauge when ordering.

[†] Hook crimp located at the quick connect tab end of Terminal