

- 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
- 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	Brass	4810		Bulk	-	-
	4833	.72	Solder	Brass	4833				
	8211	.73	Solder	Brass	8211	-	Right to Left	-	-
	4800	.81	Solder	Brass	4800				
Yes†	8044	1.12	Solder	Brass	8044	-	Bulk	-	-
	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	4820	-	Bulk	-	-
				Brass	4834	4834UXX5	Left to Right	C460	C465
Dual Connection Tabs									
No	4830	.83	Dual	Brass	4830	-	Bulk	-	-

<sup>\*</sup> 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)

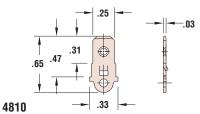
<sup>\*\* &</sup>quot;XX" represents Wire Gauge. Please specify Wire Gauge when ordering.

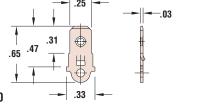
<sup>†</sup> Hook crimp located at the quick connect tab end of Terminal

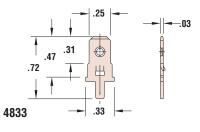
## Heyco® Quick Connect Terminals

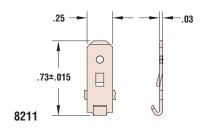
Male Terminal Tabs - .032 gauge - Schematic Drawings

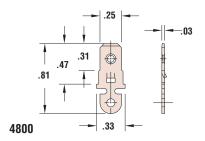
#### **Solder Connection Tabs**

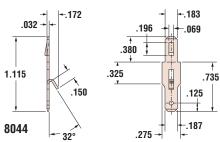


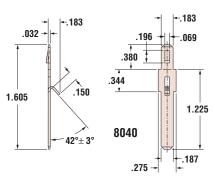


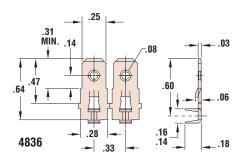




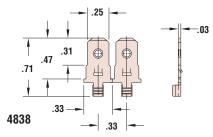


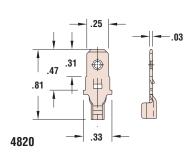




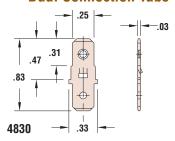


# **Crimp Connection Tabs**





#### **Dual Connection Tabs**



Materials

Alloy 260 Brass (70% Cu, 30% Zn. Higher Cu content resists dezincification)



# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

### Heyco:

4800 4833 4810 4820 4830 4836 4801 4838 4834 8211 8040 8044