



**Now Available  
in Single Reel  
Order Quantities!**

# Heyco® Male Pins

For mating Female Pin & Connectors, see pages 8-45 thru 8-47

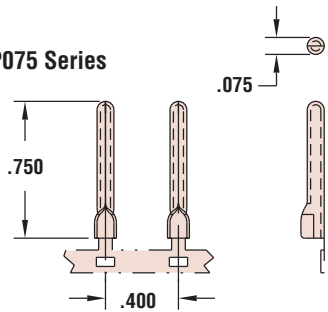


- **Wide range of diameter and length combinations** for 20 to 10 AWG conductors.
- **Folded Pin design saves material, reduces cost.**
- **Hole behind crimp provides added strain relief,** or can be cut-off on Assembly Equipment.
- **Conductor crimp ears only.**
- **Available only in continuous strip form, regular (left to right) wind.**

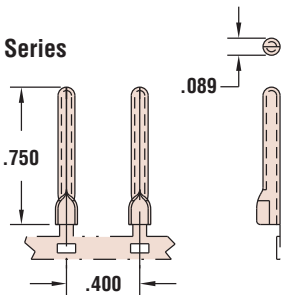
PART DATA				PART NO.	APPLICATION TOOLING*				
Dia. in.	Overall Length in.	AWG Range	Material		Die**	Feeds	Tool Packs	Crimp Punch	Anvil
<b>MP075 Series</b>									
.075	1.00	20-18	Brass	<b>7010</b>	7010UXX5	Left to Right	B300L/B301L	C229	C231
<b>MP089 Series</b>									
.089	.75	20-18	Brass	<b>7012</b>	7012UXX5	Left to Right	B300L/B301L	C229	C231
			Tin-Pl	<b>7013</b>	7013UXX5				
			Post-Silver	<b>7011</b>	7011UXX5				
<b>MP093 Series</b>									
.093	.63	20-18	Brass	<b>7002</b>	7002UXX5	Left to Right	B300L/B301L	C229	C231
			Tin-Pl	<b>7003</b>	7003UXX5				
			Tin-Pl	<b>7001</b>	7001UXX5				
	1.00	20-18	Tin-Pl	<b>7004</b>	7004UXX5				
.75	16-14	Brass	Tin-Pl	<b>7008</b>	7008UXX5	Left to Right	B304L/B305L	C230	C232
			Tin-Pl	<b>7009</b>	7009UXX5				
<b>MP109 Series</b>									
.109	.63	20-18	Brass	<b>7032</b>	7032UXX5	Left to Right	B300L/B301L	C229	C231
			Tin-Pl	<b>7033</b>	7033UXX5				
			Brass	<b>7030</b>	7030UXX5				
	.75	20-18	Brass	Tin-Pl	<b>7031</b>	7031UXX5			
				Brass	<b>7034</b>	7034UXX5			
				Tin-Pl	<b>7035</b>	7035UXX5			
.63	16-14	Brass	Tin-Pl	<b>7049</b>	7049UXX5	Left to Right	B304L/B305L	C230	C232
			Tin-Pl	<b>7050</b>	7050UXX5				
.75	16-14	Brass	Tin-Pl	<b>7047</b>	7047UXX5				
			Tin-Pl	<b>7048</b>	7048UXX5				
<b>MP122 Series</b>									
.122	1.00	16-14	Tin-Pl	<b>7055</b>	7055UXX5	Left to Right	B304L/B305L	C230	C232

\* Heyco high volume Application Tooling, designed for 3-5 ton presses - see page 8-57.  
 Heyco Mini Applicators, designed for 1.5-3 ton bench top presses, are available - see page 8-57.  
 \*\* "XX" represents Wire Gauge. Please specify Wire Gauge when ordering.

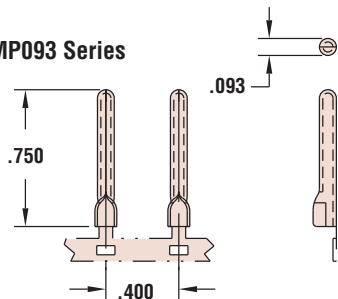
**MP075 Series**



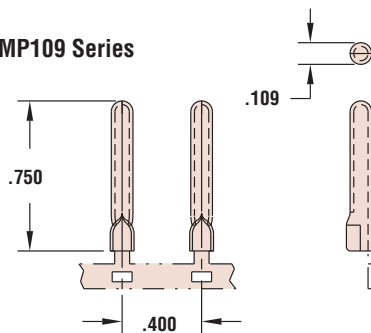
**MP089 Series**



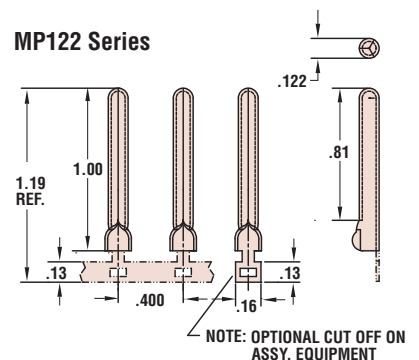
**MP093 Series**



**MP109 Series**



**MP122 Series**



*Quick  
Specs*

**Materials**

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

Tin-Pl = Brass, Tin plated before or after stamping

Post-Ni = Brass, Nickel plated after stamping