

a PennEngineering® Company



- 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.
- DFARS Compliant

## Heyco<sup>®</sup> Male Pins

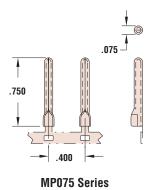
For mating Female Pin & Connectors, see pages 8-47 thru 8-49

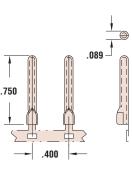
PART DATA				PART NO.	APPLICATION TOOLING*				
Dia. in.	Overall Length in.	AWG Range	Material		Die**	Feeds	Tool Packs	Crimp Punch	Anvil
MP075 Series									
.075	1.00	20-18	Brass	7010	7010UXX5	Left to Right	B300L/B301L	C229	C231
MP089 Series									
.089	.75	20-18	Brass	7012	7012UXX5	Left to Right	B300L/B301L	C229	C231
MP093 Series									
.093	.63	20-18	Brass	7002	7002UXX5	Left to Right	B300L/B301L	C229	C231
	.75	20-18	Brass	7000	7000UXX5				
	.75	16-14	Brass	7008	7008UXX5	Left to Right	B304L/B305L	C230	C232
MP109 Series									
.109	.63	20-18	Brass	7032	7032UXX5	Left to Right	B300L/B301L	C229	C231
	.75	20-18	Brass	7030	7030UXX5				
	1.00	20-18	Brass	7034	7034UXX5				
	.63	16-14	Brass	7049	7049UXX5	Left to Right	B304L/B305L	C230	C232
	.75	16-14	Brass	7047	7047UXX5				

\* Heyco high volume Application Tooling, designed for 3-5 ton presses - see page 8-59.

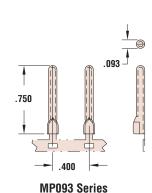
Heyco Mini Applicators, designed for 1.5-3 ton bench top presses, are available - see page 8-59.

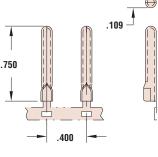
\*\* "XX" represents Wire Gauge. Please specify Wire Gauge when ordering.





**MP089 Series** 





Now Available in Single Reel Order Quantities!

**MP109 Series** 



Materials

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