





Heyco® Male Pins
For mating Female Pin & Connectors, see pages 8-47 thru 8-49

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 Wide range of diameter and length 	PART DATA			PART NO.	APPLICATION TOOLING*					
combinations for 20 to 10 AWG conductors.	Dia. in.	Overall Length in.	AWG Range	Material		Die**	Feeds	Tool Packs	Crimp Punch	Anvil
Folded Pin design saves material,	MP075 Series									
reduces cost.	.075	1.00	20-18	Brass	7010	7010UXX5	Left to Right	B300L/B301L	C229	C231
Hole behind crimp provides added	MP089 Series									
strain relief , or can be cut-off on Assembly Equipment.	.089	.75	20-18	Brass Tin-Pl	7012 7013	7012UXX5 7013UXX5	Left to Right	B300L/B301L	C229	C231
 Conductor crimp ears only. 				Post-Silver	7011	7011UXX5				
 Available only in continuous strip 	MP093 Ser	ies								
form, regular (left to right) wind.		.63	20-18	Brass Tin-Pl	7002 7003	7002UXX5 7003UXX5				
DFARS Compliant MP075 Series .075 .750 .400 MP089 Series	.093	.75	20-18	Brass Tin-Pl	7000 7001	7000UXX5 7001UXX5	Left to Right	B300L/B301L	C229	C231
		1.00	20-18	Tin-Pl	7004	7004UXX5				
		.75	16-14	Brass Tin-Pl	7008 7009	7008UXX5 7009UXX5	Left to Right	B304L/B305L	C230	C232
	MP109 Series									
	.109	.63	20-18	Brass Tin-Pl	7032 7033	7032UXX5 7033UXX5	CX5 CX5 CX5 Left to Right	B300L/B301L	C229	C231
		.75	20-18	Brass Tin-Pl	7030 7031	7030UXX5 7031UXX5				
		1.00	20-18	Brass Tin-Pl	7034 7035	7034UXX5 7035UXX5				
		.63	16-14	Brass Tin-Pl	7049 7050	7049UXX5 7050UXX5				

7050

7047

7048

7055

7050UXX5

7047UXX5

7048UXX5

Left to Right

7055UXX5 Left to Right

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

16-14

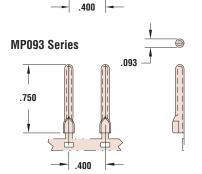
16-14

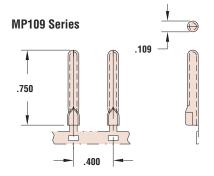
Tin-Pl

Brass

Tin-Pl

Tin-Pl



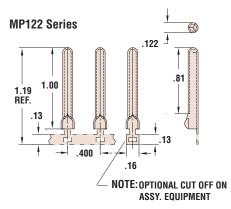


.75

1.00

MP122 Series

.122



B304L/B305L

B304L/B305L

C230

C230 C232

C232



Materials

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

MP089 Series

.750

^{*} 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.