

Heyco® Male Pins Mating Chart - Pages 8-45 and 8-46

MALE PART DATA			PART NOS.		
Dia. in.	AWG Range	Material	Male	Mating Female	Mating Female Series
MP075 Series					
.075	20-18	Brass	7010	7381	FE
MP089 Series					
.089	20-18	Brass	7012	-	-
		Tin-Pl	7013	-	-
		Post-Silver	7011	-	-
MP093 Series					
.093	20-18	Brass	7002	7395	FE
		Tin-Pl	7003	7380	
	20-18	Brass	7000	7395	
		Tin-Pl	7001	7380	
	20-18	Tin-Pl	7004	7380	TVR
		16-14	Brass	7008	
	Tin-Pl		7009	7299	
	MP109 Series				
.109	20-18	Brass	7032	7305	TVR
		Tin-Pl	7033	-	-
	20-18	Brass	7030	7405	FE
		Tin-Pl	7031	-	-
	20-18	Brass	7034	7405	FE
		Tin-Pl	7035	-	-
	16-14	Brass	7049	7283	1200
		Tin-Pl	7050	7284	
	16-14	Brass	7047	7283	
		Tin-Pl	7048	7284	

Consult Heyco for parts lacking mates.

MALE PART DATA			PART NOS.			
Dia. in.	AWG Range	Material	Male	Mating Female	Mating Female Series	
MP122 Series						
.122	16-14	Tin-Pl	7055	-	-	
MP125 Series						
.125	20-18	Brass	7062	7357, 7358 or 7359*	1330	
		Tin-Pl	7060 7061			
	20-18	Brass	7064		7360, 7361, 7364 or 7366*	1330
		Tin-Pl	7065			
	16-14	Brass	7068	7073		
		Tin-Pl	7069			
	16-14	Tin-Pl	7073	7076		
		Tin-Pl	7076			
MP141 Series						
.141	18-16	Brass	7171	-	-	
MP156 Series						
.156	18-16	Brass	7181	7620	JHB	
		Tin-Pl	7183	-	-	
	18-16	Brass	7180	7620	JHB	
MP178 Series						
.178	18-14	Brass	7194	-	-	
		Tin-Pl	7195	-	-	
	12-10	Brass	7192	-	-	
Tin-Pl		7193	-	-		

*These are Brass 1330 Series Specialty Females, differing in feed direction and insulation crimp.

Please consult Heyco for parts lacking mates.

Heyco® Specialty Pins Mating Chart

Page 8-42

• DFARS Compliant

MALE PART DATA			PART NO.	
Dia. in.	AWG Range	Material	Male	Mating Female Series
PCB				
.187	-	Brass	5940	1500, 1526, 1530
.187	-	Brass	5907	and 1550 Series
.125	-	Tin-Pl	8050	1330 Series
Electric Blanket				
.125	26-18	Brass	7086	1330 Series

Medical Pins - Consult Heyco for .178" Diameter Mates

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