



# Heyco® Preassembled Cordset Components

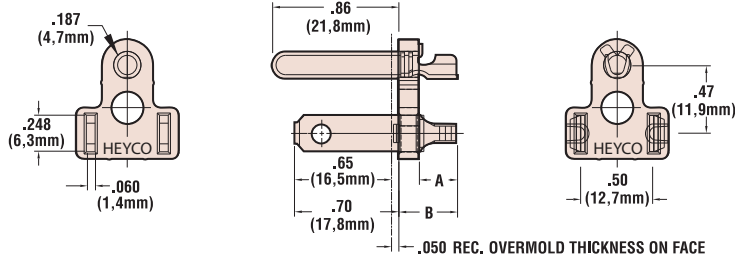
For Heyco Application Equipment, see pages 8-63 and 8-64

PART DATA			PART NO.	APPLICATION TOOLING*				CRIMP DIMENSIONS	
Type	Color	AWG Range		Die	Feeds	Crimp Punch	Anvil	A in.	B in.
<b>Male Bridge–NEMA 5-15P</b>									
5-15P Male Bridge	Black Natural	18-14 18-14	<b>S7560</b> <b>S7561</b>						
5-15P Male Bridge 7-Shape	Black Natural	18-14 18-14	<b>S7562</b> <b>S7563</b>	Z360	Semi-Auto*	Z318, Z408	Z302	.26	.40
5-15P Male Bridge 7-Shp Tin	Black	18-14	<b>S7564</b>						
5-15P Male Bridge	Black	12-10	<b>S7590</b>			Z446, Z454,			
5-15P Male Bridge 7-Shape	Black	12-10	<b>S7591</b>	Z461	Semi-Auto*	Z444, Z453	Z445	.30	.44
5-15P Male Bridge	Natural	12-10	<b>S7592</b>						
5-15P Male Bridge 7-Shape	Natural	12-10	<b>S7593</b>						
<b>Male Padded Bridge–NEMA 5-15P</b>									
5-15P Male Padded Bridge	Black Natural	18-14 18-14	<b>S7568</b> <b>S7569</b>	Z294	Semi-Auto*	Z318, Z291	Z290	.26	.40

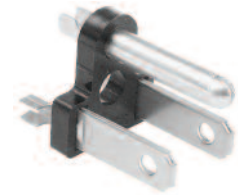
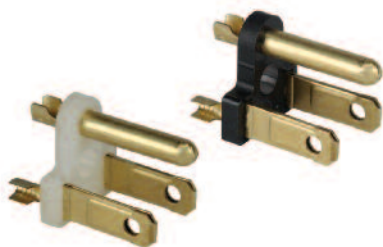
7-Shape Blades feature a retention ledge to maintain position during overmolding (mold stop).

\*Semi-Automatic Terminating Equipment is available, see page 8-64.

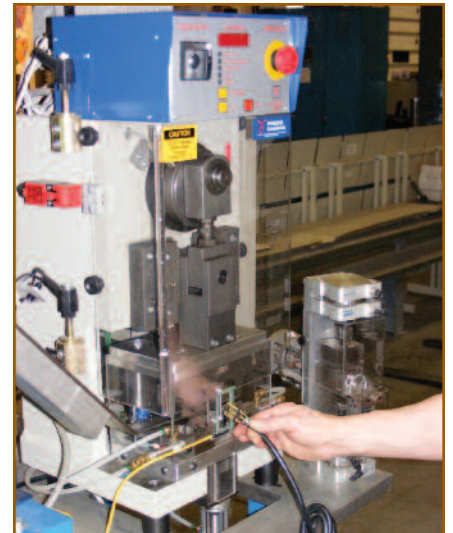
S7560



S7568 PADDED BLADE SHOWN HERE  
.043" (1,2 mm) BLADE THICKNESS  
AT MOLD LINE  
ALL OTHER DIMENSIONS ARE IDENTICAL



- Crimp all three terminals at once.
- Faster loading of plug molds.
- **Reduce plug molding and cycle time.**
- Reduce plug cost while improving plug quality.
- 7-Shape blades feature ledge to maintain position during overmolding.
- **Padded version utilizes less brass but retains all of the strength of a full thickness blade at a lower cost.**
- Pass elevated temperature pullout test with low cost PVC.
- **Padded bridge design accommodates existing overmolds designed for padded blades.**
- Automated terminating equipment is available, see page 8-64.
- See page 8-64 for wire stripper information.



Heyco Male Bridge Machine  
(see page 8-64)

<b>Materials</b>	Alloy 260 Brass (70% Cu, 30% Zn. Higher Cu content resists dezincification) Nylon 6/6
<b>Certifications</b>	Recognized Component under UL File E164169 (Component Blades only) Certified by the Canadian Standards Association File 91824
<b>Standards</b>	NEMA 5-15P

Quick  
Specs