a PennEngineering® Company



- 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.
- Pass elevated temperature pullout test with low cost PVC.
- Automated terminating equipment is available, see page 8-60.
- See page 8-60 for wire stripper information.
- DFARS Compliant

Heyco® Preassembled Cordset Components

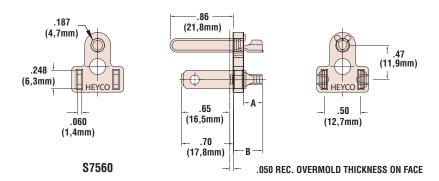
For Heyco Application Equipment, see pages 8-59 and 8-60 Male Bridge-NEMA 5-15P

PART DATA			PART	APPLICATION TOOLING*				CRIMP DIMENSIONS		
Туре	Color	Range		Die	Feeds	Punch	Anvil	A in.	B in.	
5-15P Male Bridge	Black Natural Clear	18-14 18-14 18-14	\$7560 \$7561 \$7596							
5-15P Male Bridge Tinned	Black Natural Clear	18-14 18-14 18-14	\$7564 \$7599 \$7598						<	NI
5-15P Male Bridge 7-Shape	Black Natural Clear	18-14 18-14 18-14	\$7562 \$7563 \$7581	Z360	Semi-Auto*	Z318, Z408	Z302	.26	.40	
5-15P Male Bridge	Black Natural Clear	12-10 12-10 12-10	\$7590 \$7592 \$7597	Z461	Semi-Auto*	Z446, Z454, Z445	Z445	.30	.44	
5-15P Male Bridge 7-Shape	Black Natural Clear	12-10 12-10 12-10	\$7591 \$7593 \$7589			Z444, Z453				

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



Heyco Male Bridge Machine (see page 8-60)





Materials

Alloy 260 Brass (70% Cu, 30% Zn. Higher Cu content resists dezincification) Black and Natural - 6/6 Nylon, Clear - Polycarbonate

Recognized Component under UL File E164169 (Component Blades only)

Certifications

Standards

Certified by the Canadian Standards Association File 91824

NEMA 5-15P

^{*}Semi-Automatic Terminating Equipment is available, see below and page 8-58.

Mouser Electronics

Authorized Distributor

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Heyco:

\$7560 \$7562 \$7581 \$7597 \$7593 \$7590 \$7564 \$7598 \$7599 \$7596 \$7589 \$7591 \$7592 \$7561 \$7563