



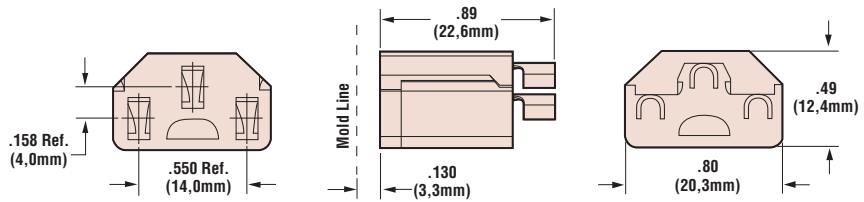
Heyco® Preassembled Cordset Components

IEC-320 Business Machine Assembly - C13 Female - 250V, 10 Amps

- Crimp all three terminals at once.
- **Faster loading of plug molds.**
- Assure reliable contact performance.
- Improve plug quality.
- **Reduce PVC usage and plug cost!**
- Available assembled or unassembled.
- Automated terminating equipment is available. Consult Heyco for details.
- IEC 60320 compatible.
- For Heyco’s IEC-14 Plug, see page 6-22.

PART DATA			PART NO.	APPLICATION TOOLING*			
Type	Color	AWG Range		Die**	Feeds	Crimp Punch	Anvil
IEC-320 Biz Machine Assembly	Black	18-14	S7580	S7580SXX5	-	C774	C775
Unassembled IEC-320 Housing	Black	n/a	S7780				

* Use the Heyco Standard Applicator Die (indicated by the second “S” in the Die Part No.), page 8-57
 ** “XX” represents Wire Gauge. Please specify Wire Gauge when ordering.



S7580

Heyco® Business Machine Female Connectors

IEC-320 - C13 Female - 250V, 10 Amps

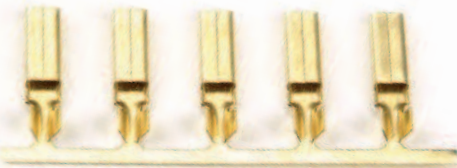
PART DATA				PART NO.	APPLICATION TOOLING*				
Type	Gap mm.	AWG Range	Material		Die**	Feeds	Tool Packs	Crimp Punch	Anvil
Crimp	-	18-14	Brass	7216	7216UXX5	Left to Right	B954L/B955L	C655	C658
Insulation Crimp†	-	18-14	Brass	7218	7218UXX5	Left to Right	B956L/B957L		
BMC-1 .070~	1,8	18-12	Brass	7221	7221UXX5				
BMC-1 .075~	1,9	18-12	Brass Tin-Pl	7220 7222	7220UXX5 7222UXX5	Left to Right	B440L/B441L	C128	C130
Unassembled BMC IEC-320 Contact		18-14	Brass	S7200	S7200UXX5 S7200SXX5	Left to Right	B964L/B965L	C688	C689

* Use the Heyco Universal Applicator Die (indicated by “U” in the Die Part No.), page 8-57.

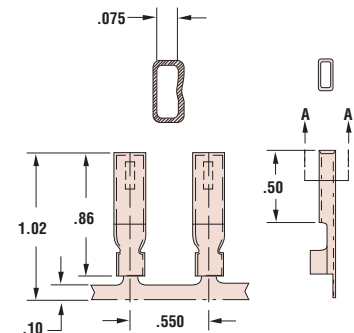
For Part No. S7200, the Heyco Standard Applicator Die may also be used.

** “XX” represents Wire Gauge. Please specify Wire Gauge when ordering.

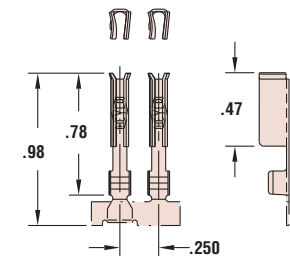
† Insulation Crimp Terminals provide **strain relief** as well as **support** for insertion into the housing.



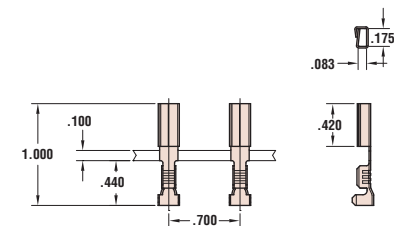
7216



BMC-1



S7200



7218

Materials

Alloy 260 Brass (70% Cu, 30% Zn. Higher Cu content resists dezincification)
 Tin-Pl = Brass, Tin plated before or after stamping
6/6 Nylon