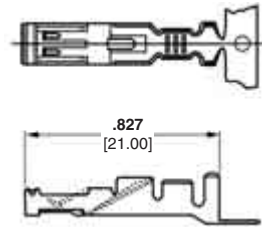


Hybrid Blind-Mate Drawer Connectors (Continued)

**MIC Contacts
(Used for Power Circuits)**

Material and Finish

Phosphor bronze, plated .000030 [0.00076] gold in contact area, remainder of contact gold flash, with entire contact underplated nickel



Related Product Data

Performance Specifications—page 85

Housings—page 86

Technical Documents

Instruction Sheets
408-089J, 408-369J, 408-370J

Wire Size Range		Insulation Diameter	Part Numbers			
AWG	mm ²		Receptacle Contact		Hand Tool	Applicator
		Strip Form	Loose Piece			
20-14	0.5-2.0	.087-.134 2.20-3.40	170286-4	170289-3	755338-1* 755339-1	567151-X**

*Part Number 755338-1 is used on wire for automotive application; Part Number 755339-1 is used on other types of wire.

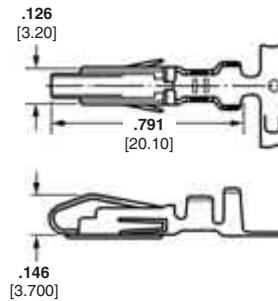
**Call Tyco Electronics for applicators.

Extraction Tool Part Number 723735-1

**Crimp Snap-In Contacts
(Hermaphroditic, Used for Signal Circuits)**

Material and Finish

Phosphor bronze, plated gold in contact area (for length of .236 [6.0] from tip), with entire contact underplated nickel



Related Product Data

Performance Specifications—page 85

Housings—page 86

Technical Documents

Instruction Sheets
408-097J, 408-151J

Wire Size Range		Insulation Diameter	Contact		Applicator for AMP-O-ELECTRIC Machine*	Hand Tool
AWG	mm ²		Strip Form	Loose Piece		
24-20	0.2-0.6	.060-.077 1.50-1.95	170311-1	170313-1	567324-2	91591-1
20-16	0.5-1.4	.071-.130 1.80-3.30	170484-1	170485-1	567241-2	91590-1

*Applicators are for Model "K" machines. Consult Tyco Electronics for applicators for other bench machines and lead-making machines.

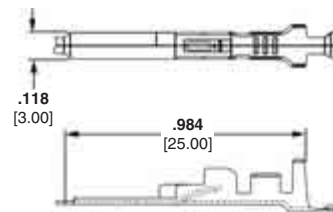
Notes: For applicable wire, use wire specified in UL 1015 or 1007.

Extraction Tool Part Number 723986-1

Tab Contacts

Material and Finish

Brass, plated .000030 [0.00076] gold in contact area, with entire contact underplated nickel



Related Product Data

Performance Specifications—page 85

Housings—page 86

Technical Documents

Instruction Sheets
408-144J, 408-369J, 408-370J

Wire Size Range		Insulation Diameter	Part Numbers		Hand Tool
AWG	mm ²		Tab Contact		
		Strip Form	Loose Piece		
20-14	0.5-2.0	.087-.134 2.20-3.40	170221-4	170222-3	755338-1* 755339-1

*Part Number 755338-1 is used on wire for automotive application; Part Number 755339-1 is used on other types of wire.

Extraction Tool Part Number 724763-1

Note: All part numbers are RoHS compliant.