

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0433740001

Status:

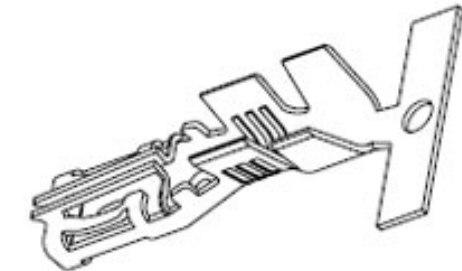
Active

Overview:

[sabre](#)

Description:

Sabre™ Crimp Terminal, Female, With Tin (Sn) Plated Brass Contact, 14-16 AWG, Reel Packaged, with TPA



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [Product Specification PS-43374-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	43374
Crimp Quality Equipment	Yes
Overview	sabre
Product Literature Order No	USA-113
Product Name	Sabre™

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.50
Plating min: Termination (µin)	20
Plating min: Termination (µm)	0.50
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	.79mm (.031") max.
Wire Size AWG	14, 16
Wire Size mm²	N/A

Electrical

Current - Maximum per Contact	12A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-43374-001
Sales Drawing	SD-43374-0001

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Halogen-Free
Status**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
[43374Series](#)

Mates With
[43178](#) Male Crimp Terminals

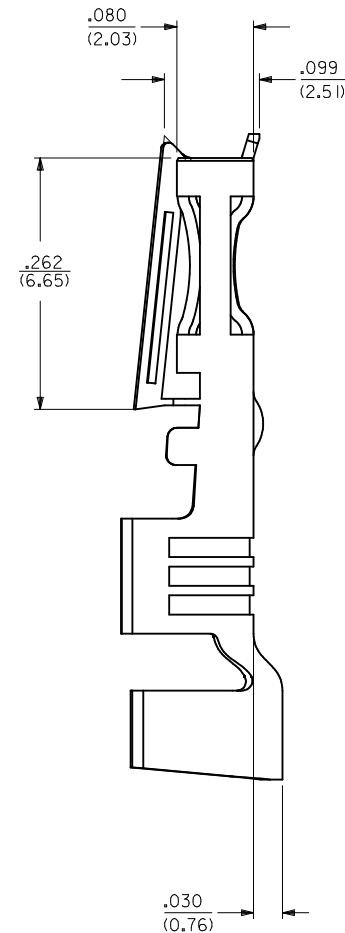
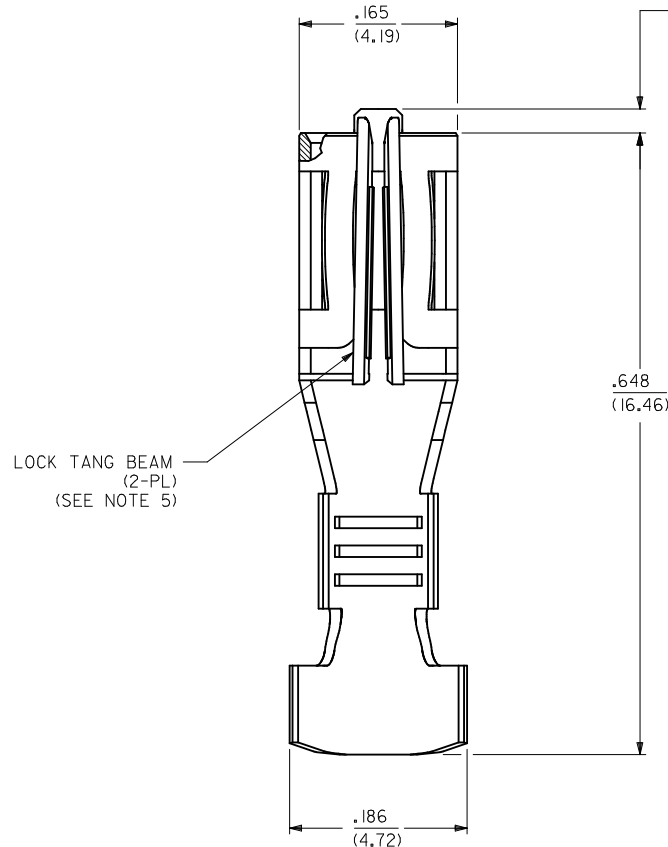
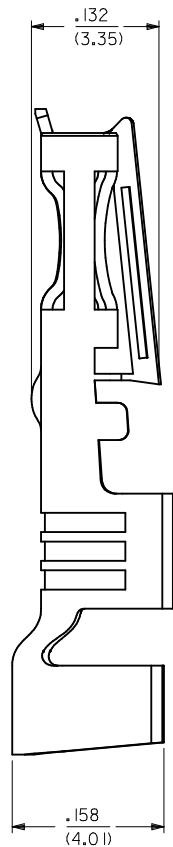
Use With
[44441](#) Receptacle Housings

Application Tooling | FAQ
*Tooling specifications and manuals are
found by selecting the products below.
Crimp Height Specifications are then
contained in the Application Tooling
Specification document.*

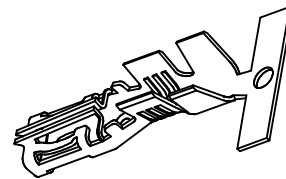
Global	
Description	Product #
HAND CRIMP TOOL	0638117200
Extraction Tool	0638132700
Mini-Mac™	0638916000
Applicator	
Manual Extraction Tool	0638130500

This document was generated on 05/19/2010

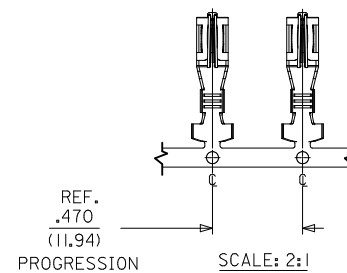
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SMALL INSULATION CRIMP



43374-0001



NOTES:

1. SINGLE CRIMP TO #16 & #14 AWG WIRE WITH .031/(0.79) MAXIMUM INSULATION THICKNESS.
2. MATERIAL: .012/(0.30) THICK C26000 BRASS.
3. FINISH: HOT TIN DIP.
4. DIMENSIONS FOR REFERENCE ONLY.
5. NO PORTION OF ONE LOCK TANG BEAM SHALL TOUCH ANY PORTION OF THE OTHER LOCK TANG BEAM.
6. PRODUCT SPECIFICATION: PS-43374-001

ADD BLOCK TOLERANCE		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2010-1826		DESCRIPTION		mm		IN/MM		1:1		INCH		1:1	
2010/02/08		2010/02/09		4 PLACES ± ---		± ---		DRAWN BY		DATE		TITLE	
2010/02/09		2010/02/10		3 PLACES ± ---		± .010		MAB		05/08/94		TERMINAL, RECEPTACLE	
2010/02/10		2010/02/11		2 PLACES ± 0.25		± .014		CHECKED BY		DATE		.125/(3.18)X.020/(0.51)	
2010/02/11		2010/02/12		1 PLACE ± 0.35		± ---		KBP		05/08/94		FLAT BLADE SYSTEM - TPA	
2010/02/12		2010/02/13		ANGULAR ± 1/2°		± ---		APPROVED BY		DATE		MOLEX MOLEX INCORPORATED	
2010/02/13		2010/02/14		DRAFT WHERE APPLICABLE		MATERIAL NO.		RAS		05/08/94		DOCUMENT NO.	
2010/02/14		2010/02/15		MUST REMAIN WITHIN DIMENSIONS		43374-0001		SIZE		SD-43374-0001		SHEET NO.	
2010/02/15		2010/02/16				C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				1 OF 1	