

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0354779002

Status:

Active

Overview:

bulb_sockets

Description:

Wedge Terminal 14.50mm (0.57") Pitch

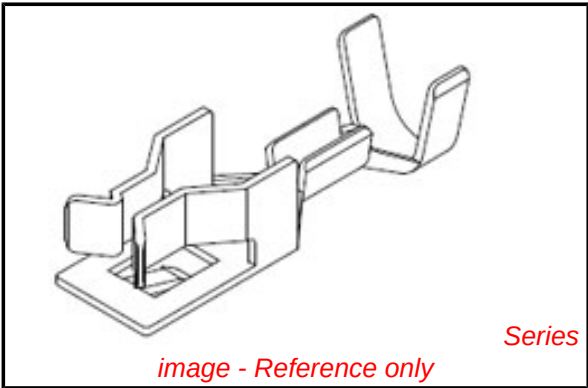
Documents:

Drawing (PDF)

Product Specification PS-68147-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	35477
Crimp Quality Equipment	Yes
Overview	bulb_sockets
Product Name	Bulb Socket
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Packaging Type	Reel
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Wire Size mm²	0.5-0.85
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-68147-001
Sales Drawing	SD-35477-001



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

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

35477Series

Application Tooling | FAQ

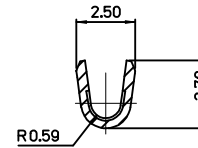
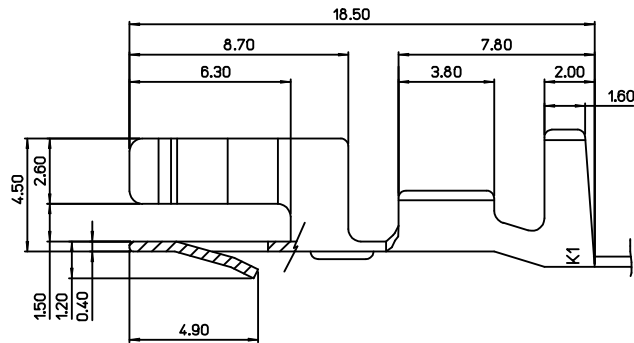
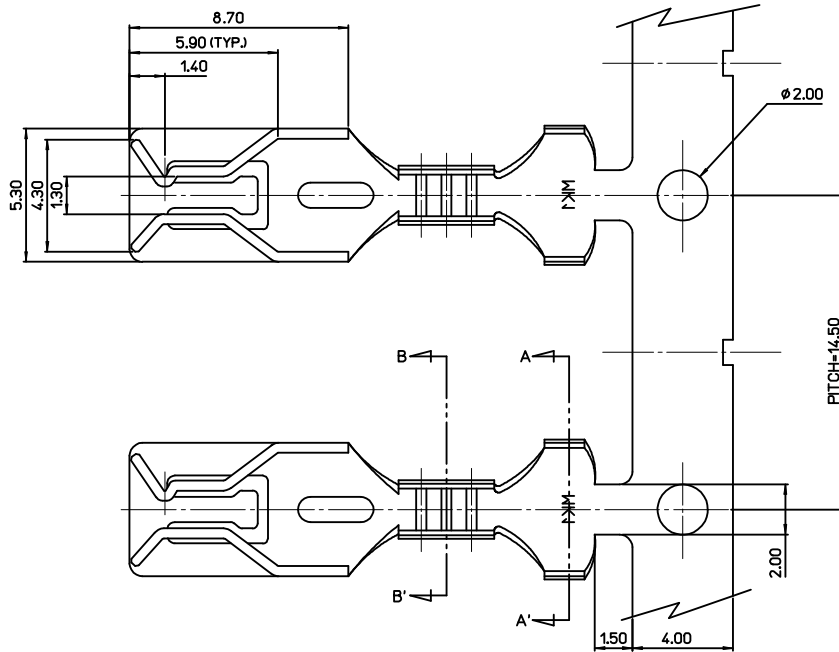
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

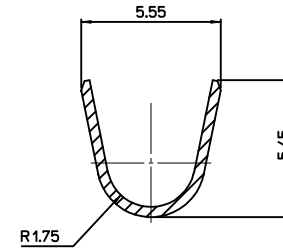
Description	Product #
T2 Terminator Die	0638569000
Extraction Tool	0638132700
Hand Crimp Tool for Bulb Socket Wedge Terminal for 0.50 to 0.85mm2 wire used with Wire Seal	0638195300
FineAdjust™ Applicator for 14.50mm (0.57") Pitche Wedge Terminal, 0.50, 0.75 metric and 20 AWG	0639011100

This document was generated on 06/01/2010

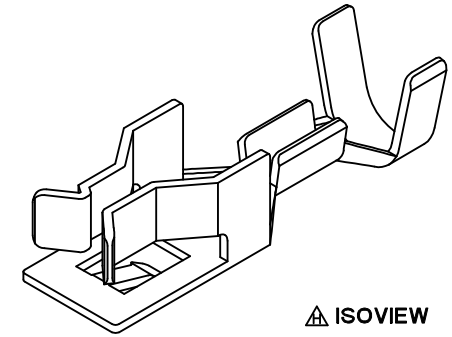
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SECTION B-B'



SECTION A-A'



ISOVIEW

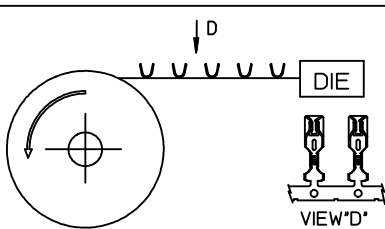
NOTES

- 1.MATERIAL : BRASS(C26000)
- 2.FINISH : PRE-TIN PLATING
- 3.APPLICABLE HOUSING SOCKET : 68147,49505
- 4.APPLICABLE WIRE SEAL : 49505-9001
- 5.WEDGE BULB INSERTION FORCE : 3.5 Kgf MAX.
WEDGE BULB RETENSION FORCE : 0.5 Kgf MIN.
- 6.APPLICABLE WEDGE BASE CAP : W2.1X9.5d(W5W,W16W)
- 7.APPLICABLE WIRE SIZE : 0.5~0.85mm²

<TABLE 1>

354779002	35477-9002
MATERIAL NO.	ORDER NO.

 REEL DIRECTIONS		REVISED EC NO: KOR2010-0021 DRWNEOK IM 2009/08/07 CHKD:BCY00N 2009/08/07 APPR:YUNS IKK IM 2009/08/07 REV DESCRIPTION		QUALITY SYMBOLS ▽=0 ▽C=0		GENERAL TOLERANCES (UNLESS SPECIFIED) <table><thead><tr><th></th><th>mm</th><th>INCH</th></tr></thead><tbody><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± 0.2</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr></tbody></table> ANGULAR ± 1 °			mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY <table><tbody><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>SMKIM</td><td>2005/08/09</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>BCY00N</td><td>2005/08/09</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>CWLEE</td><td>2005/08/09</td></tr></tbody></table> MATERIAL NO. SEE TABLE 1		DRAWN BY	DATE	SMKIM	2005/08/09	CHECKED BY	DATE	BCY00N	2005/08/09	APPROVED BY	DATE	CWLEE	2005/08/09	SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION WEDGE TERMINAL MOLEX INCORPORATED DOCUMENT NO. SD-35477-001 SHEET NO. 1 OF 1	
	mm	INCH																																						
4 PLACES	± ---	± ---																																						
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H		REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																



REEL DIRECTIONS