

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0357480210

Status:

Active

Overview:

versablade

Description:

Crimp Terminal 35748, 16-18 AWG

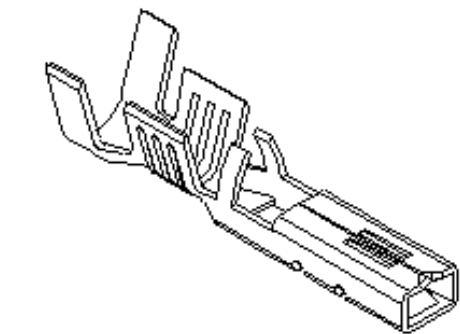


image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-35150-001 \(PDF\)](#)
- [Product Specification PS-35150-003 \(PDF\)](#)
- [Product Specification PS-35180-002 \(PDF\)](#)
- [Product Specification PS-35180-003 \(PDF\)](#)
- [Product Specification PS-35182-003 \(PDF\)](#)
- [Product Specification PS-35524-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Crimp Quality Equipment

Overview

Product Name

Crimp Terminals

35748

Yes

versablade

VersaBlade™

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Packaging Type

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Phosphor Bronze

Tin

Tin

Reel

32.00

0.800

32.00

0.80

Crimp or Compression

3.40mm (.134") max.

16, 18

N/A

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-35150-001, PS-35150-003, PS-35180-002,
PS-35180-003, PS-35182-003, PS-35524-001
SD-35748-001

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
35748Series

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	0638529100
FineAdjust™	0638629100
Applicator	

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10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

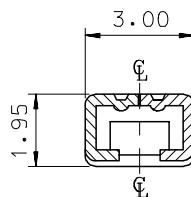
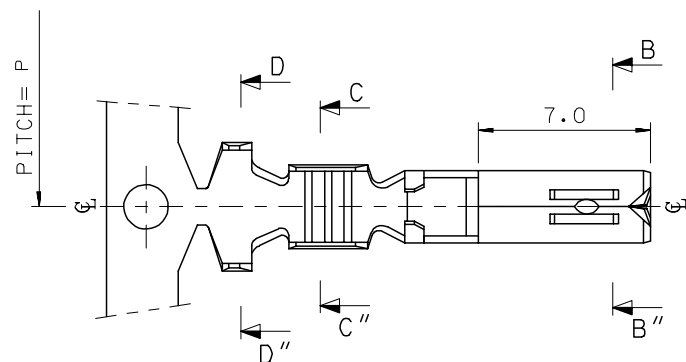
E

D

C

B

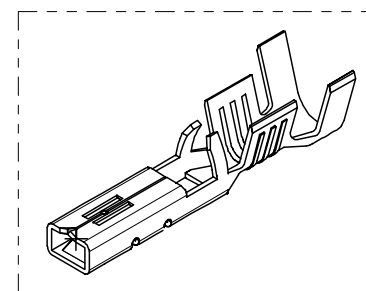
A



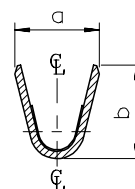
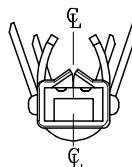
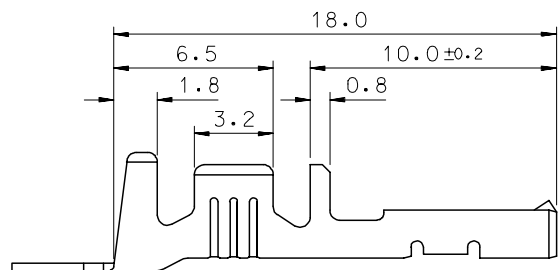
SEC' : B-B''

NOTES

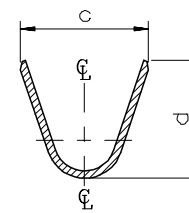
1. MATERIAL : PHOSPHOR BRONZE
0.3mm THICKNESS
2. FINISH : PRE-PLATED TIN
3. RECOMMENDED LENGTH OF WIRE STRIP IS 4.0-4.8mm.



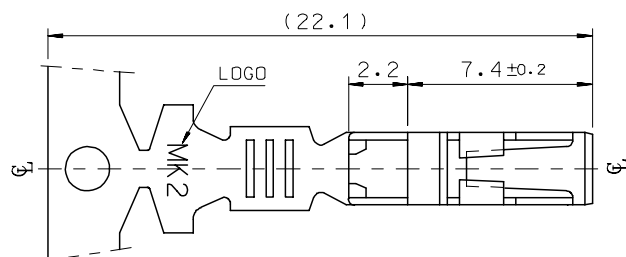
ISOMETRIC VIEW



SEC' : C-C''



SEC' : D-D''



MATERIAL NO	ENG. No.	AWG	a	b	c	d	P
357480210	35748-0210	#18-#14	3.4	3.8	5.2	4.8	12.0
357480110	35748-0110	#22-#20	2.85	2.8	4.2	4.0	10.6
357480410	35748-0410	#24	2.2	1.75	3.85	3.5	10.6

REVISED EC NO: KOR2008-0087 DRWN: JHPARK01 2007/11/15 CHKD: W. YANG 2007/11/15 APPR: YUNSIKKIM 2007/11/15	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	DRAWN BY BK. CHOI	DATE 1992/11/17	TITLE .070 FEMALE TERMINAL (B-TYPE)		
				4 PLACES	± ---	± ---	CHECKED BY BK. CHOI	DATE 1992/11/17			
				3 PLACES	± ---	± ---					
				2 PLACES	± 0.3	± ---					
				1 PLACE	± 0.3	± ---					
				ANGULAR ± 1 °			APPROVED BY CW. LEE	DATE 1992/11/17	 MOLEX INCORPORATED		
							MATERIAL NO.	DOCUMENT NO.			SHEET NO. 1 OF 01
							SD-35748-001				
			REV	T		SEE TABLE			SD-35748-001		
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