

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0357460210

Status:

Active

Overview:

[versablade](#)

Description:

Crimp Terminal 35746, 16-18 AWG

- Documents:
- [Drawing \(PDF\)](#)

[Product Specification PS-35150-001 \(PDF\)](#)

[Product Specification PS-35180-002 \(PDF\)](#)

[Product Specification PS-35180-003 \(PDF\)](#)

[Product Specification PS-35182-003 \(PDF\)](#)

[Product Specification PS-35524-001 \(PDF\)](#)

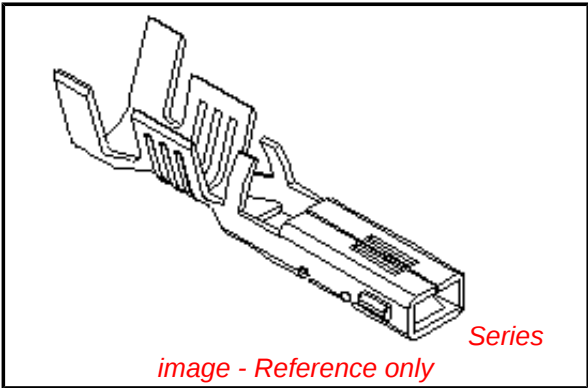
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	35746
Crimp Quality Equipment	Yes
Overview	versablade
Product Name	VersaBlade™
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	32.00
Plating min: Mating (µm)	0.800
Plating min: Termination (µin)	32.00
Plating min: Termination (µm)	0.80
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.40mm (.134") max.
Wire Size AWG	16, 18
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35150-001, PS-35180-002, PS-35180-003, PS-35182-003, PS-35524-001
Sales Drawing	SD-35746-001



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](#)

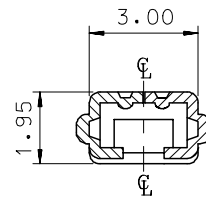
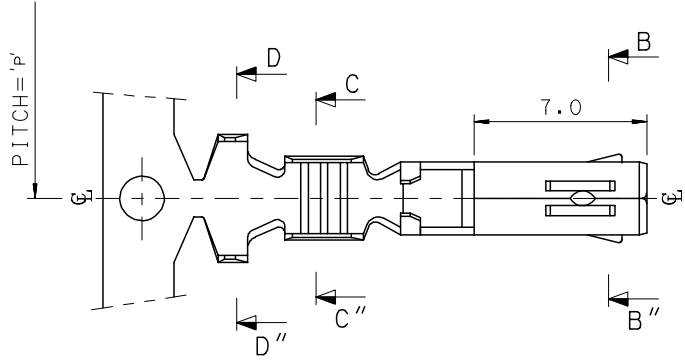
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
35746Series

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	0638190600
T2 Terminator Die	0638529100
FineAdjust™ Applicator	0638629100

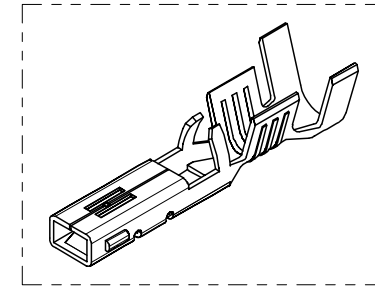
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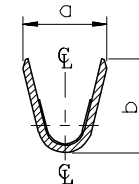
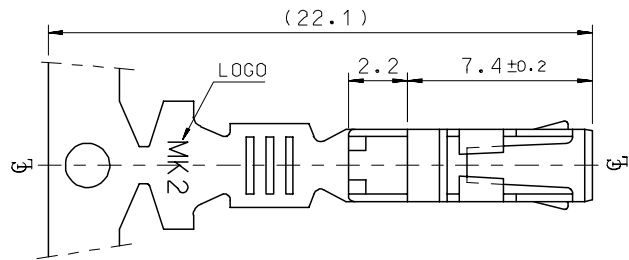
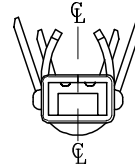
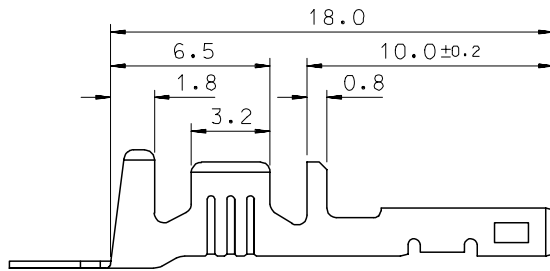


SEC' : B-B''

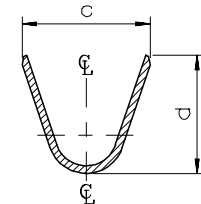
- NOTES
1. MATERIAL : PHOSPHOR BRONZE
0.3mm THICKNESS
 2. FINISH : PRE-PLATED TIN
 3. RECOMMENDED LENGTH OF WIRE STRIP IS 4.0-4.8mm.



ISOMETRIC VIEW



SEC' : C-C''



SEC' : D-D''

MATERIAL NO	ENG. No.	AWG	a	b	c	d	PITCH P
357460210	35746-0210	#18-#14	3.4	3.8	5.2	4.8	12.0
357460110	35746-0110	#22-#20	2.85	2.8	4.2	4.0	10.6
357460410	35746-0410	#24	2.2	1.75	3.85	3.5	10.6

REVISED	EC NO: KOP2008-0087	DRWN: JHPARK01	2007/11/15
		CHKD: W. YANG	2007/11/15
		APPR: YUNSIKKIM	2007/11/15
REV	DESCRIPTION		

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.3	± ---
1 PLACE	± 0.3	± ---
ANGULAR ± 1 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
BK.CHOI	1992/11/17
CHECKED BY	DATE
BK.CHOI	1992/11/17
APPROVED BY	DATE
CW.LEE	1992/11/17
MATERIAL NO.	
SEE TABLE	
SIZE	A3

SCALE 4:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
TITLE .070 FEMALE TERMINAL (A-TYPE)			
MOLEX INCORPORATED			
DOCUMENT NO. SD-35746-001			SHEET NO. 1 OF 01
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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