

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 \(PDF\)](#)

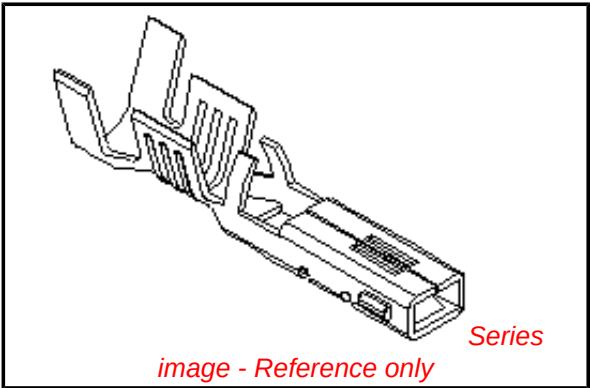
[Product Specification PS-35524-001 \(PDF\)](#)

[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](#)

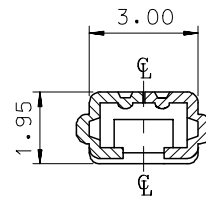
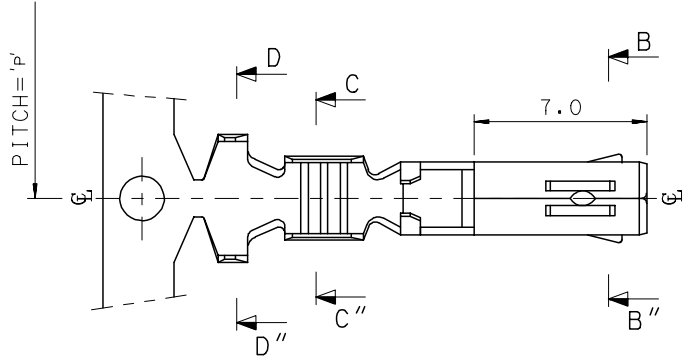
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
35746Series

Application Tooling FAQ	
<i>Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.</i>	
Global	
Description	Product #
Hand Crimp Tool	0638190600
T2 Terminator Die	0638529100
FineAdjust™ Applicator	0638629100

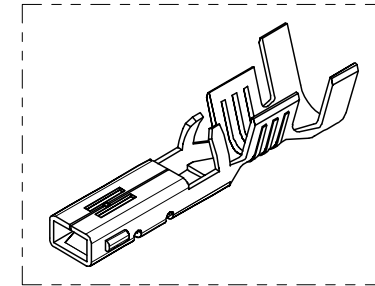
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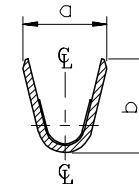
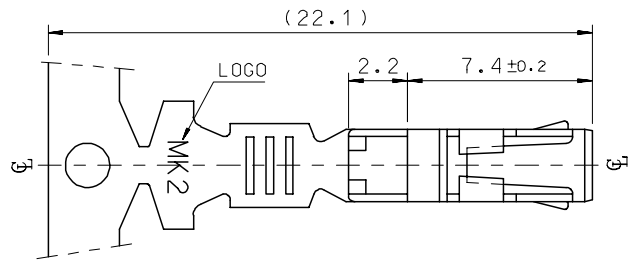
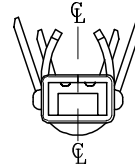
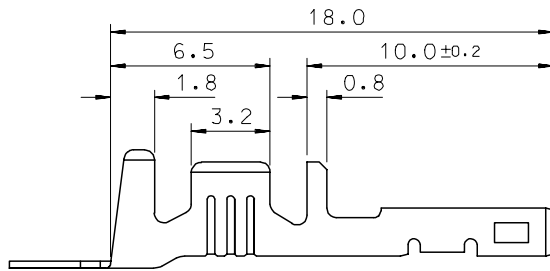


SEC' : B-B''

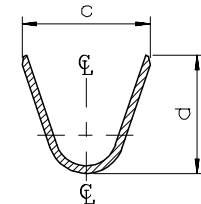
- NOTES
1. MATERIAL : PHOSPHOR BRONZE
0.3mm THICKNESS
 2. FINISH : PRE-PLATED TIN
 3. RECOMMENDED LENGTH OF WIRE STRIP IS 4.0-4.8mm.



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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