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Part Number: [0357470410](#)
Status: **Active**
Overview: [versablade](#)
Description: Tab Crimp Terminal 35747, Male, 24-26 AWG , (0.20 - 0.12mm²), Brass, Pre-Tin Plated, Reel

Documents:

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

General

Product Family Crimp Terminals
Series [35745](#)
Crimp Quality Equipment Yes
Overview [versablade](#)
Product Name VersaBlade™

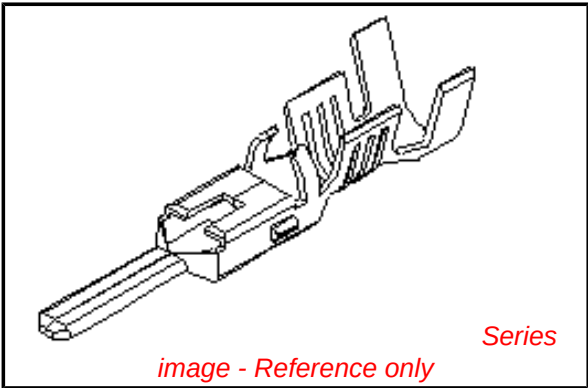
Physical

Gender Male
Material - Metal Brass
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 2.70mm (.106") max.
Wire Size AWG 24, 26
Wire Size mm² N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-35150-003, PS-35180-003, RPS-35180-001
Sales Drawing SD-35747-001



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

China RoHS



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

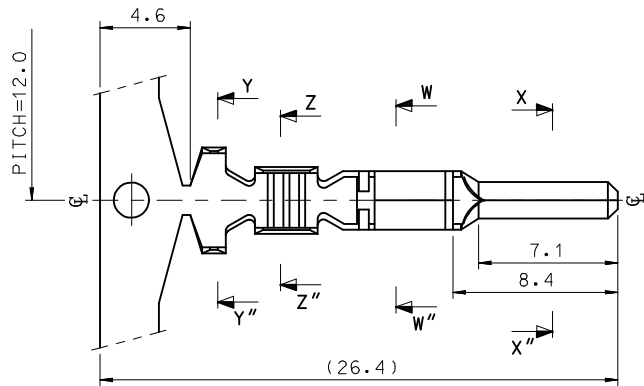
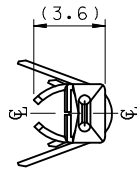
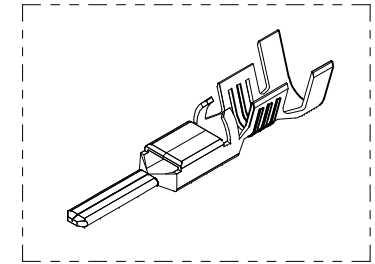
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

Search Parts in this Series
[35745](#)Series

Mates With
[35748](#) Crimp Terminal

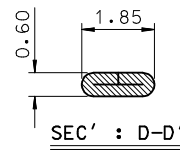
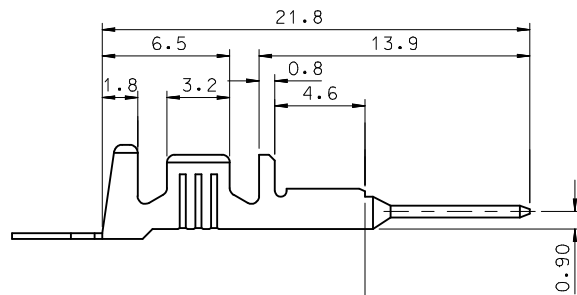
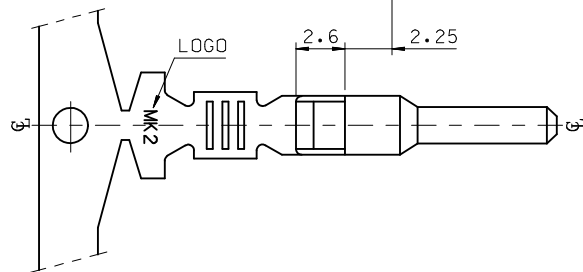
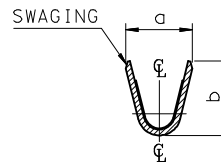
Use With
[35150](#) VersaBlade™ Hybrid Receptacle
Housing. [35151](#) VersaBlade™ Hybrid Plug
Housing



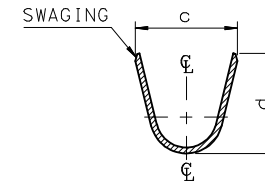
ISOMETRIC VIEW

NOTES.

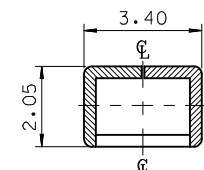
1. MATERIAL : ⑤ BRASS, PRE-TIN PLATED
2. FINISH : 0.8~1.8μm, Tin(Sn) plating overall
0.3~0.8μm, Copper(Cu) plating
3. PRODUCT SPECIFICATION : PS-35150-001, PS-35180-002
PS-35180-003, PS-35524-001
4. CRIMPING SPECIFICATION : CS-35745-001
5. RECOMMENDED LENGTH OF WIRE STRIP IS 4.0~4.8mm



SEC' : X-X''



SEC' : Y-Y''



SEC' : C-C''

MATERIAL NO	ENG. No.	AWG	a	b	c	d	PITCH "P"
357470210	35747-0210	#18-#14	3.4	3.8	5.2	4.8	12.0
357470110	35747-0110	#22-#20	2.85	2.8	4.2	4.0	10.6
357470410	35747-0410	#24	2.2	1.75	3.85	3.5	10.6

REVISED	EC NO: KOR2009-0151	2009/05/18
DRWN: JHPARK01	2009/06/18	
CHKD:		
APPR: YUNSIKKIM	2009/07/01	
REV		

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.2	± ---
1 PLACE	± 0.3	± ---
ANGULAR ± 1 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
JS.KANG	1998/01/19
CHECKED BY	DATE
BK.CHOI	1998/01/19
APPROVED BY	DATE
CW.LEE	1998/01/19
MATERIAL NO.	
SEE TABLE	

SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE		
.070 MALE TERMINAL (B-TYPE)		
molex MOLEX INCORPORATED		
DOCUMENT NO. SD-35747-001		SHEET NO. 1 OF 01
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