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QQ: 316563782 诚信通: gya 旗舰店网站: www.gdgya.comType DocumentCrimp SpecificationRevised /EditionA0Date Issued:Data Revised:2019/06/09Subject: 1515T-PSNIssued By:1. 50mm Pitch Wire to Board Series Terminal.Engineering Dept.

# **Description:**

Height and width of crimped core should he set as required.

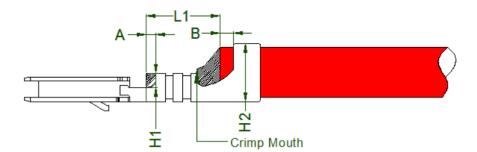
(Crimped height and width of wire barrel)

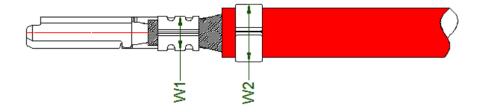
According to the external diameter and the type of electric wire, the width of crimped sheath shall be adjusted

wire won't be easily taken off from contact nor too much crimped.

(Crimped width of insulation barrel)

# **Position Graph:**





## Note:

- 1. Conductor crimp width. W1
- 2. Conductor crimp height. H2
- 3. Insulator crimp width. W1
- 4. Insulator crimp height. W2
- 5. Conductor wire shall be dimension long (mm) out A.
- 6. Naked part of sheathed wire must be located in the vicinity of center B.
- 7. The Crimp mouth must be equipped like Shell.



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Type Document	Crimp Specification	<b>Revised /Edition</b>	A0
Date Issued:		Data Revised:	2019/06/09
Subject: 1515T-PSN	Issued By:		
1.50mm Pitch Wire to Board Series Terminal.			Engineering Dept.

# **Requirement:**

Subject:UL1007 or equivalent type electric wire								
AWG#	Conductor (mm <sup>2</sup> )	Insulation Dia	ameter	Insulator skins length	Dim. L (mm) out			
#24~#28	0.09~0.32mm <sup>2</sup>	1. 28~0. 70 <b>mm</b>	I	1.3~1.8mm	0.6~0.8mm			
Wire Gauge	Conductor Crimp Area		Insulator Crimp Area		Terminal Tensile			
(AWG#)	Width(W1)	Height(H1)	Width(W2)	Height(H2)	Strength			
#24		<b>0.60</b> –0. 65 <b>mm</b>	1.20mm Max	1.25-1.35mm	3.0Kgf			
#26	0.90~1.00mm	<b>0.55-</b> 0. 60 <b>mm</b>		<b>1.15</b> –1. 25 <b>mm</b>	2.0Kgf			
#28		<b>0.50</b> -0. 55 <b>mm</b>		<b>1.10</b> –1. 20mm	1.0Kgf			

## **Remarks:**

Unalike equipments and crimp reel molds skill facility or not shall be difference to result in dissimilar.

Signature: Lvtiansheng ENG Dongguan GuoYa Electronics CO.,LTD.