



	Crimp spe	cification	
Type Document	Crimp Specification	Revised /Edition	Α
Date Issued:	2024/01/16	Data Revised:	2024/01/16
bject: 6300THM-HY2B			Issued By:
6.30mn	n Pitch Terminal crimp specit	fication	Engineering Dept.
escription:			
Height and width of co	onductor crimp core should be set	as required.	
(conductor crimp heig	ht and width of conductor barrel)		
According to the exter	nal diameter and the type of electr	ric wire, the width of crimped she	eath shall be adjusted, wire wo
be easily taken off from	n contact nor too much crimped.		
(Crimped width of insu	llation barrel)		
Position Graph:			
		CrimpMoute	
Note: 1. Conductor crimp wi 2. Conductor crimp he 3. Insulator crimp widt	ight. H1 h. W2		
4. Insulator crimp heig	ht H2		

- 6. Naked part of sheathed wire must be located in the vicinity of center B.
- 7. The Crimp mouth must be equipped like bell.





Crimp specification					
Type Document	А				
Date Issued:	2024/01/16				
Subject: 6300THM-HY2B	Issued By:				
6.30mm	Engineering Dept.				

## Requirement:

	Subject: FLRY-B or equivalent type electric wire						
AWG#	Conductor (mm <sup>2</sup> )	Insulation Diameter	Insulator skins length	Copper wire leakage s	e Dim. L1 (mm) out		
			(Dim .B) mm	(Dim .A) mm			
3.0mm <sup>2</sup>	~4.0mm²	3.0mm <sup>2</sup> ~4.0mm <sup>2</sup>	3.30mm~4.50mm	0.50mm~1.0mm	0.30mm~1.0mm	4.60mm~5.10mm	
Wire	Gauge	Conductor Crimp Area		Insulator Crimp Area T		Terminal Tensile	
(AWG#)	Width (W1)	Height(H1)	Width (W2)	Height(H2)	Strength		
3.01	mm²	2.85±0.05mm	1.42±0.05mm	3.65+0.05mm		240.0N	
4.0	mm²	2.90±0.05mm	1.59±0.05mm	3.03±0.05mm	±0.05mm	310.0N	

## Remarks

- 1. Unalike equipment and crimp reel molds skill facility or not shall be difference to result in dissimilar.
- 2. This crimping specification is not limited to material changes.

Signature: \_\_\_\_\_ FX\_\_\_\_ENG

Dongguan SESO Technology Co.,Ltd





	Crimp end	nification			
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Type Document Date Issued:	Crimp Specification 2024/01/16	Revised /Edition Data Revised:	A		
ubject: 6300TM-HY2B	2024/01/10	Dala Reviseu.	2024/01/16 Issued By:		
	m Pitch Terminal crimp speci	ification	Engineering Dept.		
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-	conductor crimp core should be set				
-	ght and width of conductor barrel)				
	ernal diameter and the type of elect	ric wire the width of crimped sh	ath shall be adjusted wire w		
-		ne wire, the wath of chiliped sh	eath shall be adjusted, whe we		
-	m contact nor too much crimped.				
(Crimped width of ins					
Position Graph:					
		인 모 CrimpMoute			
		ZZ ZZ			
Note:					
1. Conductor crimp w	idth. W1				
2. Conductor crimp h	eight. H1				
3. Insulator crimp wid	th. W2				
4. Insulator crimp heig	ght. H2				
5. Conductor wire sha	all be dimension long (mm) out A.				
C. Nalvad vasut of slava					
6. Naked part of shea	thed wire must be located in the vi	cinity of center B.			





Crimp specification					
Type Document Crimp Specification Revised /Edition					
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6.30mm	Engineering Dept.				

## Requirement:

Subject: FLRY-B or equivalent type electric wire						
AWG#	Conductor (mm <sup>2</sup> )	Insulation Diameter	Insulator skins length	Copper wire leakage s	ze Dim. L1 (mm) out	
			(Dim .B) mm	(Dim .A) mm		
1.0mm <sup>2</sup> ~2.0mm <sup>2</sup>	1.0mm <sup>2</sup> ~2.0mm <sup>2</sup>	2.20mm~3.0mm	0.50mm~1.20mm	0.30mm~1.0mm	4.20mm~4.70mm	
Wire Gauge (AWG#)	Conductor Crimp Area		Insulator Crimp Area -		Terminal Tensile	
	Width (W1)	Height(H1)	Width (W2)	Height(H2)	Strength	
1.0mm²	2.85±0.05mm	1.42±0.05mm	3.65±0.05mm		150N	
2.0mm <sup>2</sup>	2.90±0.05mm	1.59±0.05mm	3.03±0.03mm	±0.05mm	180N	

## Remarks

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