

Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2020/11/23						
Subject: 9357TF0-B02S0-	01F		Issued By:				
4.20mm	Engineering Dept.						

Height and width of conductor crimp core should be set as required.

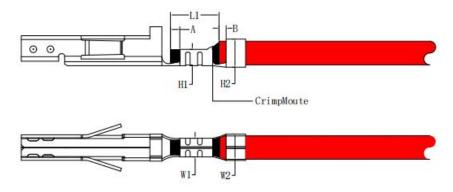
(conductor crimp height and width of conductor barrel)

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:



- 1. Conductor crimp width. W1
- 2. Conductor crimp height. H1
- 3. Insulator crimp width. W2
- 4. Insulator crimp height. H2
- 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 bell.



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2020/11/23						
Subject: 9357TF0-B02S0-	Subject: 9357TF0-B02S0-01F Issued By:						
4.20mm	4.20mm Pitch Terminal crimp specification Engineering Dept.						

Subject:UL1061 or equivalent type electric wire							
AWG#	Conductor (mn	tor (mm²) Insulation [Diameter	iameter (Dim .B) mm		Dim. L1 (mm) out
#20~#18	0.519mm ² ~0.824	mm² 1.45mm~		-1.70mm	0.30~0.50mm		3.00~3.20mm
Wire Gauge	Conductor	Conductor Crimp Area		Insulator Crimp Area			Terminal Tensile
(AWG#)	Width (W1)	H	eight(H1)	Width	(W2)	Height(H2)	Strength
#20	1 99±0 02mm	0.94	4±0.03mm	2.65+0.05mm		2.10±0.05mm	5.90kgf
= 1.88±0.03mm #18	1.00±0.0311111	1.08±0.03mm		2.05±0.05	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.20±0.05mm	9.10kgf

Remarks

Signature: <u>JACK</u> ENG SWB CONNECTOR CO.,LTD.



Crimp specification								
Type Document Crimp Specification Revised /Edition A								
Date Issued:	2020/11/23							
Subject: 9357TF0-B02S0L	-01F		Issued By:					
4.20mm	Engineering Dept.							

Height and width of conductor crimp core should be set as required.

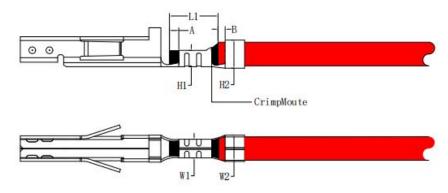
(conductor crimp height and width of conductor barrel)

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. H1
- 3. Insulator crimp width. W2
- 4. Insulator crimp height. H2

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 bell.



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2020/11/23						
Subject: 9357TF0-B02S0L	Subject: 9357TF0-B02S0L-01F Issued By:						
4.20mm	Pitch Terminal crimp spec	ification	Engineering Dept.				

Subject:UL1061 or equivalent type electric wire							
AWG#	Conductor (mn	luctor (mm²) Insulation		Diameter	meter (Dim .B) mm		Dim. L1 (mm) out
#26~#24	0.128mm ² ~0.205	mm ² 1.00mm ²		-1.10mm	0.30~0.50mm		2.90~3.10mm
Wire Gauge	Conductor	Conductor Crimp Area		Insulator Crimp Area			Terminal Tensile
(AWG#)	Width (W1)	H	eight(H1)	Width	(W2)	Height(H2)	Strength
#26	1 14+0 02mm	0.64	4±0.03mm	- 1.65±0.05mm		1.50±0.05mm	1.40kgf
#24 1.14±0.03mm	1.14±0.0311111	0.6	7±0.03mm			1.60±0.05mm	2.30kgf

Remarks

Signature: <u>JACK</u> ENG SWB CONNECTOR CO.,LTD.



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2020/11/23						
Subject: 9357TM-BSN-07	Subject: 9357TM-BSN-07						
4.20mm	Engineering Dept.						

Height and width of conductor crimp core should be set as required.

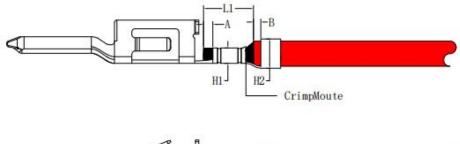
(conductor crimp height and width of conductor barrel)

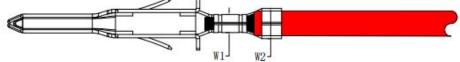
According to the external diameter and the type of electric wire, the width of crimped sheath shall be adjusted, wire won't

be easily taken off from contact nor too much crimped.

(Crimped width of insulation barrel)

Position Graph:





- 1. Conductor crimp width. W1
- 2. Conductor crimp height. H1
- 3. Insulator crimp width. W2
- 4. Insulator crimp height. H2
- 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 bell.



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2020/11/23						
Subject: 9357TM-BSN-07	Subject: 9357TM-BSN-07						
4.20mm	4.20mm Pitch Terminal crimp specification Engineering Dept.						

Subject:UL1061 or equivalent type electric wire								
AWG#	Conductor (mn	1²)	²) Insulation Diameter		Insulator skins length (Dim .B) mm		Dim. L1 (mm) out	
#20	0.519mm ²	1.45m		mm	0.40~0.60mm		2.80~3.00mm	
Wire Gauge	Conductor Crimp Area Width (W1) Height(H1)		Insulator Crimp Area			Terminal Tensile		
(AWG#)			eight(H1)	ght(H1) Width (W2		Height(H2)	Strength	
#20	1.87±0.03mm	0.92	1±0.03mm	2.70±0.05	mm	2.05±0.05mm	5.90kgf	

Remarks

Signature: <u>JACK</u>ENG SWB CONNECTOR CO.,LTD.



Crimp specification						
Type Document Crimp Specification Revised /Edition A						
Date Issued:	2020/11/23					
Subject: 9357TM-BSN-H Issued B						
4.20mm Pitch Terminal crimp specification Engineering Dept.						

Height and width of conductor crimp core should be set as required.

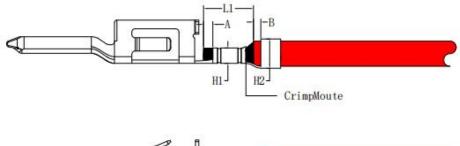
(conductor crimp height and width of conductor barrel)

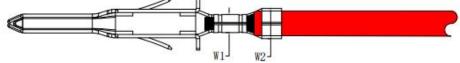
According to the external diameter and the type of electric wire, the width of crimped sheath shall be adjusted, wire won't

be easily taken off from contact nor too much crimped.

(Crimped width of insulation barrel)

Position Graph:





- 1. Conductor crimp width. W1
- 2. Conductor crimp height. H1
- 3. Insulator crimp width. W2
- 4. Insulator crimp height. H2
- 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 bell.



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2020/11/23						
Subject: 9357TM-BSN-H	Subject: 9357TM-BSN-H						
4.20mm	4.20mm Pitch Terminal crimp specification Engineering Dept.						

Subject:UL1061 or equivalent type electric wire							
AWG#	Conductor (mn	r (mm²) Insulation [Diameter		lator skins length (Dim .B) mm	Dim. L1 (mm) out
#20~#18	0.519mm ² ~0.824	mm² 1.45mm~		1.70mm	0.50~0.70mm		3.00~3.20mm
Wire Gauge	Conductor	Conductor Crimp Area		Insulator Crimp Area			Terminal Tensile
(AWG#)	Width (W1)	He	eight(H1)	Width	(W2)	Height(H2)	Strength
#20	1.92+0.03mm	1.02	2±0.03mm	2.60+0.05mm		2.15±0.05mm	5.90kgf
#18	1.92±0.0311111	1.16±0.03mm		2.00±0.05		2.25±0.05mm	9.10kgf

Remarks

Signature: <u>JACK</u> ENG SWB CONNECTOR CO.,LTD.



Crimp specification						
Type Document Crimp Specification Revised /Edition A						
Date Issued:	2020/11/23					
Subject: 9357TM-BSN-L			Issued By:			
4.20mm	Engineering Dept.					

Height and width of conductor crimp core should be set as required.

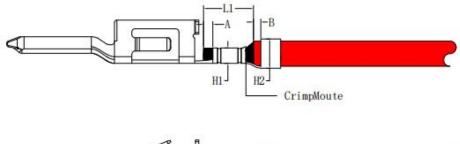
(conductor crimp height and width of conductor barrel)

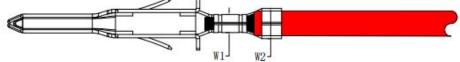
According to the external diameter and the type of electric wire, the width of crimped sheath shall be adjusted, wire won't

be easily taken off from contact nor too much crimped.

(Crimped width of insulation barrel)

Position Graph:





- 1. Conductor crimp width. W1
- 2. Conductor crimp height. H1
- 3. Insulator crimp width. W2
- 4. Insulator crimp height. H2
- 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 bell.



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2020/11/23						
Subject: 9357TM-BSN-L	Subject: 9357TM-BSN-L Issued By:						
4.20mm	4.20mm Pitch Terminal crimp specification Engineering Dept.						

Subject:UL1061 or equivalent type electric wire							
AWG#	Conductor (mn	nm²) Insulation		Diameter		lator skins length (Dim .B) mm	Dim. L1 (mm) out
#28~#26	0.08mm ² ~0.128r	nm² 0.90mm~		-1.00mm	0.50~0.70mm		3.00~3.20mm
Wire Gauge	Conductor	Conductor Crimp Area		Insulator Crimp Area			Terminal Tensile
(AWG#)	Width (W1)	H	eight(H1)	Width	(W2)	Height(H2)	Strength
#28	1.14±0.03mm	0.60	0±0.03mm	- 1.70±0.05mm		1.45±0.05mm	0.90kgf
#26	1.14±0.0511111	0.63	3±0.03mm			1.60±0.05mm	1.40kgf

Remarks

Signature: <u>JACK</u> ENG SWB CONNECTOR CO.,LTD.



Crimp specification						
Type Document Crimp Specification Revised /Edition A						
Date Issued:	2022/02/18					
Subject: 9357TM-PSN	Issued By:					
4.20mm Pitch Terminal crimp specification Engineering Dept.						

Height and width of conductor crimp core should be set as required.

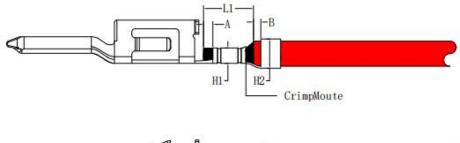
(conductor crimp height and width of conductor barrel)

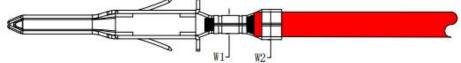
According to the external diameter and the type of electric wire, the width of crimped sheath shall be adjusted, wire won't

be easily taken off from contact nor too much crimped.

(Crimped width of insulation barrel)

Position Graph:





- 1. Conductor crimp width. W1
- 2. Conductor crimp height. H1
- 3. Insulator crimp width. W2
- 4. Insulator crimp height. H2
- 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 bell.



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2022/02/18						
Subject: 9357TM-PSN	Subject: 9357TM-PSN Issued By:						
4.20mm Pitch Terminal crimp specification Engineering Dept.							

Subject:UL1061 or equivalent type electric wire							
AWG#	Conductor (mn	onductor (mm²) Insulation		Diameter		lator skins length (Dim .B) mm	Dim. L1 (mm) out
#22~#20	0.325mm ² ~0.519	mm² 1.25mm~		1.45mm	0.40~0.60mm		2.60~2.80mm
Wire Gauge	Conductor	Conductor Crimp Area		Insulator Crimp Area			Terminal Tensile
(AWG#)	Width (W1)	H	eight(H1)	Width	(W2)	Height(H2)	Strength
#22	1.46+0.03mm	0.80	6±0.03mm	1.80±0.05mm		1.80±0.05mm	3.60kgf
#20	1.40±0.05mm	0.92	1±0.03mm			1.80±0.05mm	

Remarks

Signature: <u>JACK</u> ENG SWB CONNECTOR CO.,LTD.



Crimp specification					
Type Document	Crimp Specification	Revised /Edition	А		
Date Issued:	2022/02/18	Data Revised:	2022/02/18		
Subject: 9357TM-PSN-H			Issued By:		
4.20mm	Pitch Terminal crimp speci	fication	Engineering Dept.		
Description:					
Height and width of co	nductor crimp core should be set	as required.			
(conductor crimp heig	nt and width of conductor barrel)				
According to the exter	nal diameter and the type of elect	ric wire, the width of crimped she	ath shall be adjusted, wire won't		
be easily taken off from	n contact nor too much crimped.				
(Crimped width of insu	lation barrel)				
Position Graph:					
		H2 CrimpMoute			
Note:					
1. Conductor crimp with	dth. W1				
2. Conductor crimp he	ight. H1				
3. Insulator crimp widt	n. W2				
4. Insulator crimp heig	ht. H2				
5. Conductor wire shal	be dimension long (mm) out A.				
6. Naked part of sheat	ned wire must be located in the vi	cinity of center B.			

7. The Crimp mouth must be equipped like bell.



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2022/02/18						
Subject: 9357TM-PSN-H	Subject: 9357TM-PSN-H Issued By:						
4.20mm	4.20mm Pitch Terminal crimp specification Engineering Dept.						

Subject:UL1061 or equivalent type electric wire							
AWG#	Conductor (mn	tor (mm²) Insulation		Diameter		lator skins length (Dim .B) mm	Dim. L1 (mm) out
#18~#16	0.824mm²~1.307	mm² 1.80mm~		-2.10mm	0.40~0.60mm		2.60~2.80mm
Wire Gauge	Conductor	Conductor Crimp Area		Insulator Crimp Area			Terminal Tensile
(AWG#)	Width (W1)	H	eight(H1)	Width	Width (W2) Heig		Strength
#18	1.95±0.03mm	1.12	2±0.03mm	- 2.40±0.05mm		2.25±0.05mm	9.10kgf
#16	1.95±0.0311111	1.20	0±0.03mm			2.50±0.05mm	13.60kgf

Remarks

Signature: <u>JACK</u> ENG SWB CONNECTOR CO.,LTD.



SWB Connector	rs Co., Ltd		
	Crimp spe	ecification	
Type Document	Crimp Specification	Revised /Edition	А
Date Issued:	2022/02/18	Data Revised:	2022/02/18
Subject: 9357TM-PSN-L	Issued By:		
4.20mm	n Pitch Terminal crimp speci	fication	Engineering Dept.
Description:			
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 elect	ric wire, the width of crimped she	ath shall be adjusted, wire won't
be easily taken off fror	n contact nor too much crimped.		
(Crimped width of insu	llation barrel)		
Position Graph:			
	L	1-1	
		- -B	
\triangleleft			
	HI	H2	
		CrimpMoute	
×			
	W1	w2	
Note:			
1. Conductor crimp wi	dth. W1		
2. Conductor crimp he			
3. Insulator crimp widt	-		
4. Insulator crimp heig	ht. H2		
5. Conductor wire shal	I be dimension long (mm) out A.		
6. Naked part of sheat	hed wire must be located in the vi	cinity of center B.	
7. The Crimp mouth m	ust be equipped like bell.		



Crimp specification							
Type Document Crimp Specification Revised /Edition A							
Date Issued:	2022/02/18						
Subject: 9357TM-PSN-L	Subject: 9357TM-PSN-L Issued By:						
4.20mm	4.20mm Pitch Terminal crimp specification Engineering Dept.						

Subject:UL1061 or equivalent type electric wire							
AWG#	Conductor (mn	(mm²) Insulation		Diameter (Dim .B) mm		-	Dim. L1 (mm) out
#26~#24	0.128mm ² ~0.205	mm² 1.00mm~		-1.10mm	0.40~0.60mm		2.60~2.80mm
Wire Gauge	Conductor	Conductor Crimp Area Width (W1) Height(H1)		Insulator Crimp Area			Terminal Tensile
(AWG#)	Width (W1)			Width (W2)		Height(H2)	Strength
#26	1.15±0.03mm	0.6	5±0.03mm	1.75±0.05mm		1.60±0.05mm	1.40kgf
#24	1.13±0.0311111	0.68	8±0.03mm			1.75±0.05mm	

Remarks

Signature: <u>JACK</u> ENG SWB CONNECTOR CO.,LTD.