

Crimp Reference

Crimp Reference NAME: **H25082TL-XX&H25083TL-XX** Crimp Reference

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1、Applicable Wires : AWG#22~#24

2、Crimp Condition :

Terminal Series No.	Wire Size		Insulation Diameter	Strip Length
	(AWG)	mm ²	mm	mm
H25082TL-XX H25083TL-XX	22-24		1.6(max)	3.4-4.0

Crimp Specification

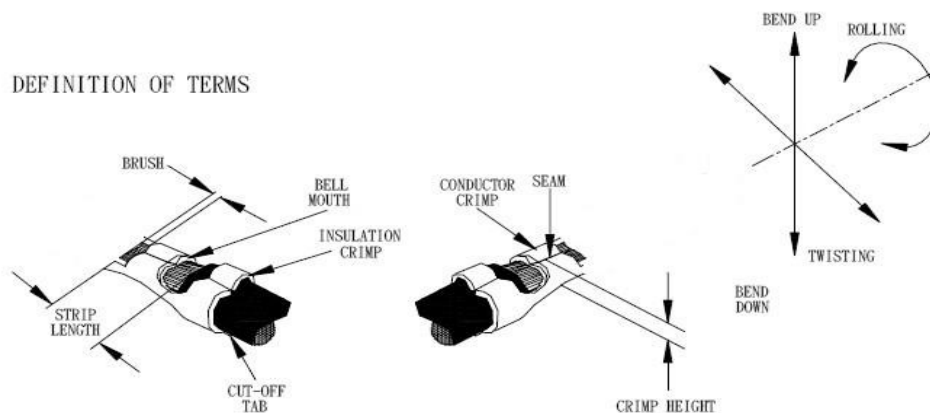
Terminal Series No.	Bell mouth	Cut-off Tab Max.	Conductor Brush
	mm	mm	mm
H25082TL-XX H25083TL-XX	0.10-0.40	0.20	0-0.30

Terminal Series No.	Bend up Bend down		Twist Roll		Punch Width(Ref)	
					Conductor	Insulation
	Degree		Degree		mm	mm
H25082TL-XX H25083TL-XX	4	2	3	3	1.40	1.65

After crimping, the crimp profiles should measure the following

Terminal Series No.	Wire Size	Conductor		Insulation		Pull Force
		CrimpHeight	CrimpWidth	CrimpHeight	CrimpWidth	Min.
	(AWG)	mm(REF)	mm	mm	mm	kgf
H25082TL-XX H25083TL-XX	22	0.80~1.00	1.40±0.15	1.85(max)	1.80(max)	4.00
	24	0.70~0.90		1.75(max)		3.00

DEFINITION OF TERMS



				APPROVED	CHECKED	WRITTEN
				BY	BY	BY
				任运宏	何立永	翟德艳
A0	NEW RELEASE	2020.10.23	翟德艳			
REV.	DESCRIPTION	DATE	WRITTEN	DOCUMENT NO: PS-H2508XT-A01		