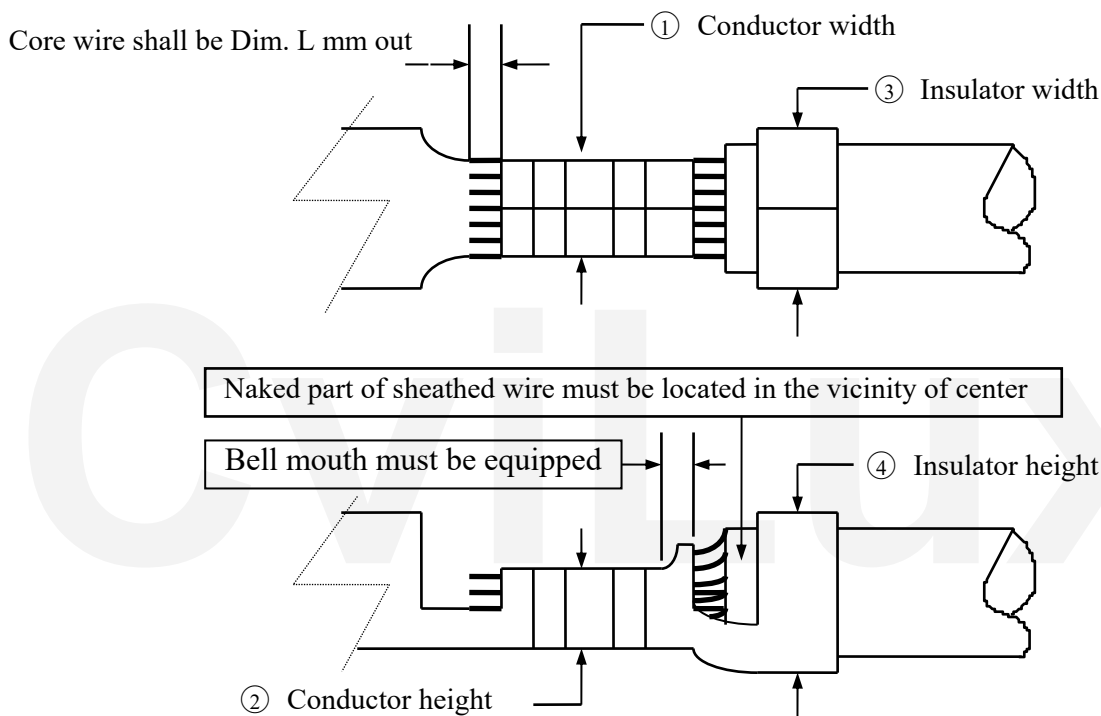




ENGINEERING DEPT.	CRIMP SPECIFICATION	SPEC. No.:SCCI032D
	For CI11T01**** TERMINAL	PAGE: 1 / 1

1. Crimp height and width of crimped core should be set as required. (crimped height and width of wire barrel)
2. Crimp width of crimped sheath shall be adjusted according to the final out side diameter and the kind of electric wire, to the extent that sheathed wire won't be easily taken off from contact nor too much crimped. (crimped width of insulation barrel)



Subject : Electric wire					
AWG #	Conductor mm ²	Insulator Diameter	Applicator	Core crimp length	Dim. L
#28 - #32	0.032 – 0.08	0.4 – 0.8 mm	A01CI11T010	0.8 - 1.2 mm	0.2-0.4 mm
Wire Gage (AWG #)	Conductor Crimp Area		Insulator Crimp Area		Terminal Tensile Strength
	Width (1)	Height (2)	Width (3)	Height (4)	
#28	0.70 -0.80	0.55 – 0.60	0.70 - 0.90	---	1.3 Kgf
#30		0.50– 0.55		---	0.8 Kgf
#32		0.45– 0.50		---	0.6 Kgf
DATE	REVISIONS		SPEC BY:	Sun 6/2-22'	
8/4-16'	ECNT116169		CHKD BY:	Eisley 6/7-22'	
6/02-22'	ECNT122090		APPR BY:	Eisley 6/7-22'	