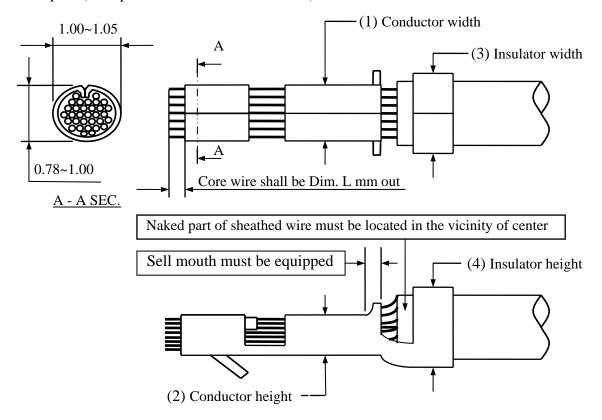


ENGINEERING	CRIMP SPECIFICATION	SPEC. No.:SCCT011A	
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- 1. Crimp height and width of crimped core should be set as required. (crimped height and width of wire barrel)
- 2. Crimp width of crimped sheath shall be adjusted according to the final out side 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 : UL 1007 or equivalent type electric wire					
AWG#	Conductor mm <sup>2</sup>	Insulator Diameter	Applicator	Core crimp length	Dim. L
#28 - #24	0.089 - 0.221	1.2 - 1.45mm	A01CT02T020	3.5 – 4.0 mm	-0.3 ~+0.5mm

Wire Gage	Conductor Crimp Area		Insulator Crimp Area		Terminal
(AWG # )	Width (1)	Height (2)	Width (3)	Height (4)	Tensile Strength
#24		0.90 ~ 1.00			3.0 Kgf
#26	1.00~1.05	0.85 ~ 0.95	1.58 ~ 1.68		2.0Kgf
#28		0.78 ~ 0.88			1.3 Kgf

DATE	CVILREVISIONS	SPEC BY:	Eager 4/25 '07
	2007.04.30	CHKD BY:	Eisley 4/25 '07
	ISSUED	APPR BY:	David 4/25'07