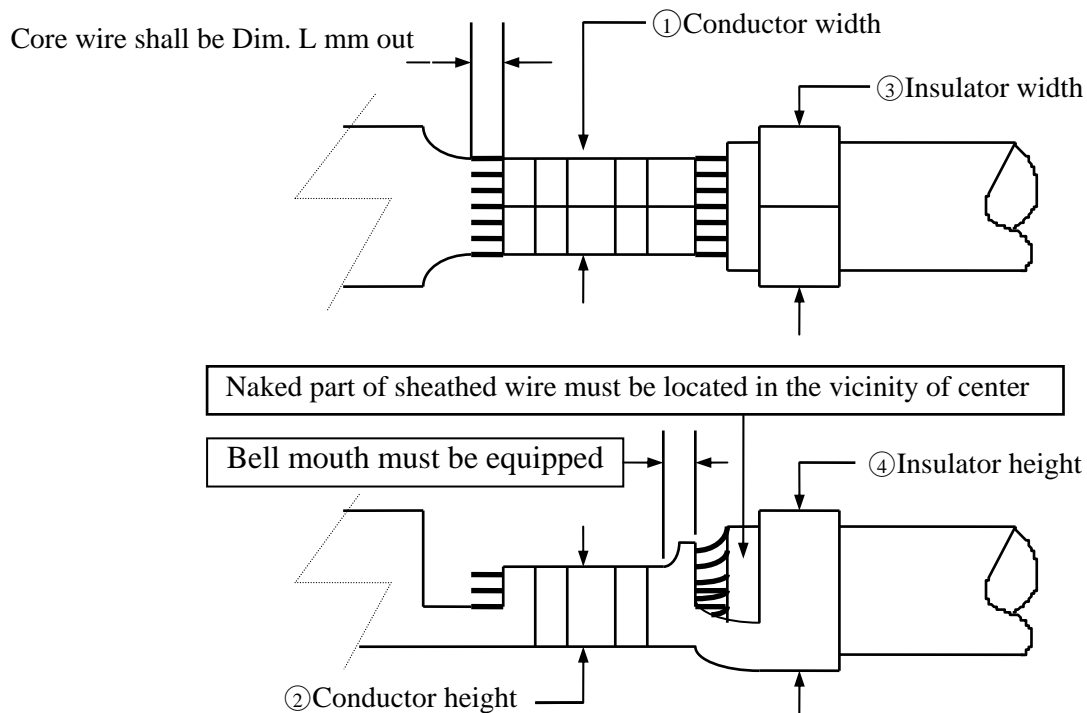


ENGINEERING
DEPT.

CRIMP SPECIFICATION
For CP05T02*0 TERMINAL**

SPEC. No.:SCCP008D
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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 3239 or equivalent type electric wire

AWG #	Conductor mm ²	Insulator Diameter	Applicator	Core crimp length	Dim. L
#24 - #28	0.216 – 0.079	1.60 - 1.37mm	A01CP05T021	2.3 - 2.5 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)	
#24	1.20 - 1.40	0.83 – 0.89	1.50 - 1.80	---	3.0 Kgf
#26		0.80 – 0.86		---	2.0 Kgf
#28		0.77 – 0.83		---	1.3 Kgf

DATE	REVISIONS	SPEC BY:	Ken
03/03-07'	ECN07086	CHKD BY:	Sun
08/04-16'	ECNT116169	APPR BY:	Eisley

