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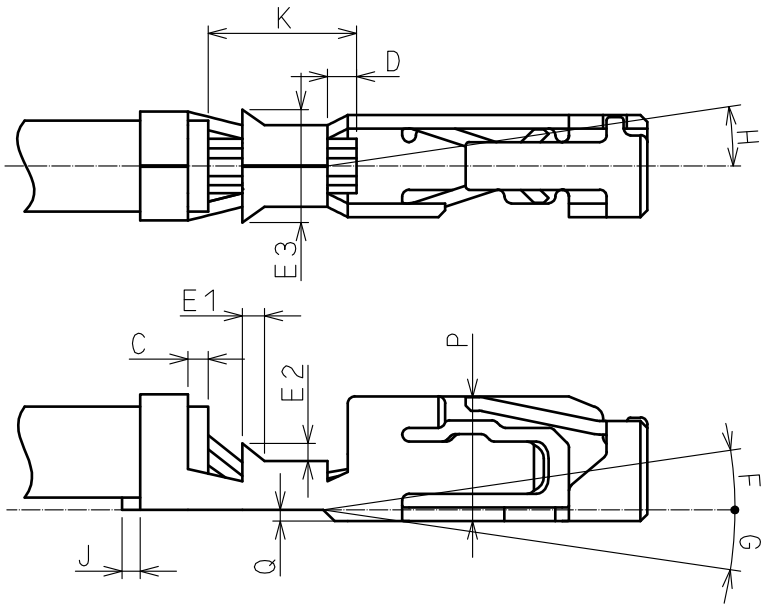
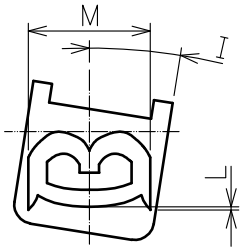
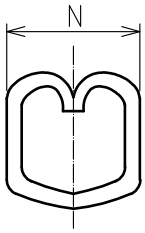


A-A (Wire barrel cross-section image)



B-B (Insulation barrel cross-section image)



Check point			Measure (mm)
Cover location.		C	0.2~0.7
Location of tip of the core.		D	0.2~0.5
Bell-mouth.	AWG#22	E1	0.2~0.4
		E2	0.2~0.4
		E3	1.6 MAX
	AWG#24~30	E1	0.15~0.35
		E2	0.05~0.2
		E3	1.6 MAX
Bent-up		F	2°MAX
Bent-down.		G	3°MAX
Twist.		H	±2°MAX
Rolling.		I	±5°MAX
Cut-off tab.		J	0.1MAX
Strip length prior to crimping.		K	⟨2⟩1.7~2.3
Height of metal cut-out teeth.		L	0.1MAX
Width.	Wire barrel.	M	1.6MAX
	Insulation barrel.	N	1.52~1.60
Lance dimension		P	1.79MIN
Difference in level on transition part		Q	0.25MAX
Gap dimension		R	0.15~0.24

⟨1⟩ (Note being deleted)

Note 1 To adjust applicator, please check the crimping condition (crimping height and configuration) by using cable.

⟨1⟩⟨2⟩ This dimension is for reference. please adjust it to meet specified dimensions after the crimping.

	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
⟨1⟩	2	DIS-H-00004287	HT. SATO	SZ. ONO	20181003

TITLE

DF62-**SC**

Crimping Quality Standard

HRS HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	20180929
CHECKED	SZ. ONO	20180929
CHARGED	HT. SATO	20180929
WRITTEN	SK. CHIBA	20180929

TECHNICAL SPECIFICATION | ETAD-H0642-00 | ⟨1⟩ | 1/1

FORM 213-1