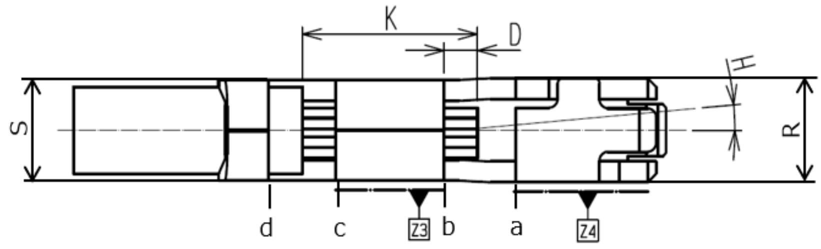
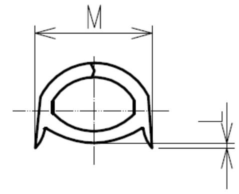
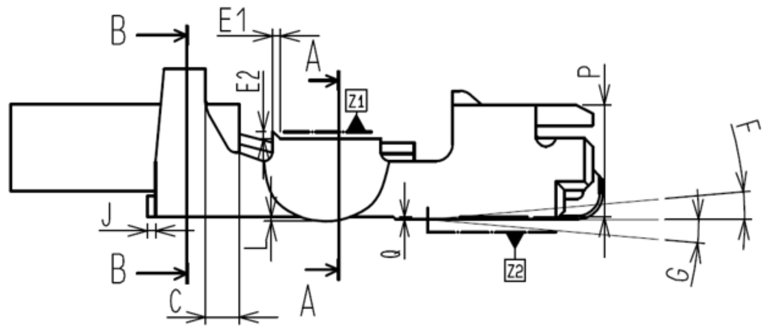
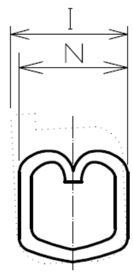


A-A (Crimp-Contact cross-section image)
: where the jacket is removed.





B-B (Cable-Jacket area cross-section image)



CHECK POINT		MEASURE [mm]	REMARK
Cover location.	C	⟨2⟩(0.1~0.3)	
Location of tip of the core.	D	⟨2⟩(0.1~0.3)	
Bell-mouth.	E1	0.2 MAX	
	E2		
Bent-up.	F	4° MAX	Bent-up is measured angle at Z2 from datum plane Z1.
Bent-down.	G	3° MAX	Bent-down is measured angle at Z2 from datum plane Z1.
Twist.	H	±2° MAX	Twist is measured angle at Z4 from datum plane Z3.
Rolling.	I	0.46 MAX	Rolling is measured angle at Z6 from datum plane Z5.
Cut-off tab.	J	0.1 MAX	
Strip length.	K	⟨2⟩(0.8~1.0)	Strip length prior to crimping.
Height of metal cut-out teeth	L	0.05 MAX	
Width.	M	0.46 MAX	Wire barrel
	N		Insulation barrel
Thickness of the contact area.	P	0.49~0.53	
Difference in level on transition part.	Q	0.05 MAX	Between contact and wire barrel
Width of transition part. ⚠5	R	0.46 MAX	Between a-b (contact area - wire barrel)
	S		Between c-d (wire barrel - insulation barrel)

NOTE 1. To adjust applicator, please check the crimp condition (crimp height and configuration) by using cable.
⟨2⟩ This dimension is for reference.
Please adjust it to meet specified dimensions after the crimping.

	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
⚠5	1	DIS-H-00016092	JN. TONAI	SZ. ONO	20221122

名 称 TITLE

DF53 Series crimp contact(P) crimp quality standard

HRS HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	20200310
CHECKED	ST. WADA	20200310
DESIGNED	TH. SATO	20200310
WRITTEN	TH. SATO	20200310

技 術 指 定 書 TECHICAL SPECIFICATION | ETAD-H0921-00 ⚠5 | 1 / 2

FORM HC0011-9-1

【Reference】External view of DF53-32PCF crimped by our company.

Front

DF53-32PCF UL1867 AWG32

Side

Back