



Applicable wire

Internal conductor cross-sectional area	Outer diameter of insulator	Outer diameter of outer conductor	Outer diameter of sheath
0.1 ~ 0.18	1.5 ~ 2.0	2.0 ~ 2.5	2.6 ~ 3.4

※ 2 Strip specification

L1	8.1 ± 0.4	L2	10.3 ± 0.3	L3	13.4 ± 0.3
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Check point

Crimp location	A	※ 3 0.1 ~ 0.8	B	※ 4 0 ~ 0.8
	C	※ 5 1.0 ~ 3.2	D	※ 6 0.4 ~ 1.2
Bent-down	E	3° max	F	5° max
Bent-up	G	5° max	H	3° max
Rolling	I	± 5° max	J	± 5° max
Twist	K	± 5° max	L	± 5° max
Cut-off tab	M	0.3 max	N	0.3 max
Height of metal cut-out teeth	O	0.05 max		
Height of shield	X2	2.78 ~ 2.93		
Wide of shield	S	4.9 ~ 5.1		

(Note)

※ 1 Refer to a crimp condition list for the crimp height (X1、Y、Z).

※ 2 The strip specification is the recommended value, and it is not guaranteed that all dimensions of crimp locations can be satisfied by terminal treatment within the above dimensions. Please adjust while checking the dimensions of the object actually crimped.

※ 3 Dimension A is the recommended value, and if the internal conductor can be visually observed from the wire barrel, there is no problem in quality.

※ 4 Do not damage the insulation by the wire barrel.

※ 5 The insulator must be longer than the shielded wire.

※ 6 Do not damage the cover by the shield barrel.

※ 7 For cross section XX shape, the shape of P、Q < X2 (refer to case 1) and the shape of R > X2 (refer to case 2) are not allowed.

COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
△				
TITLE			HRS HIROSE ELECTRIC CO., LTD.	
GT43-2428/1.6-2.9PCF CRIMP QUALITY STANDARD			APPROVED	KI. HIROKAWA 20181206
			CHECKED	MO. OKADA 20181206
			DESIGNED	NK. IKUTA 20181206
			WRITTEN	DS. HIROWATARI 20181205
TECHICAL SPECIFICATION			ETAD-T0693-00	△ 1 / 1