



Applicable wire

Internal conductor cross-sectional area	Outer diameter of insulator	Outer diameter of outer conductor	Outer diameter of sheath
0. 1 ~ 0. 1 8	1. 5 ~ 2. 0	2. 0 ~ 2. 5	2. 6 ~ 3. 4

※ 2 Strip specification

L 1	8. 1 ± 0. 4	L 2	1 0. 3 ± 0. 3	L 3	1 3. 4 ± 0. 3
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Check point

Crimp position	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. 0 5 max		
Height of shield	X 2	2. 7 8 ~ 2. 9 3		
Wide of shield	S	4. 9 ~ 5. 1		

(Note)

- ※ 1 Refer to a crimp condition list for the crimp height (X 1、Y、Z).
- ※ 2 The strip specification is the recommended value, and it is not guarantees that all dimensions of crimp positions 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 < X 2 (refer to case 1) and the shape of R > X 2 (refer to case 2) are not allowed.

COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
△				
TITLE		HRS HIROSE ELECTRIC CO., LTD.		
GT43-2428/1.6-2.9SCF CRIMP QUALITY STANDARD		APPROVED	KI. HIROKAWA	20181206
		CHECKED	MO. OKADA	20181206
		DESIGNED	NK. IKUTA	20181206
		WRITTEN	DS. HIROWATARI	20181205
TECHICAL SPECIFICATION		ETAD-T0692-00		△ 1 / 1