

## Crimping spec of Ring tongue

### 1. Applicable Product Part Number

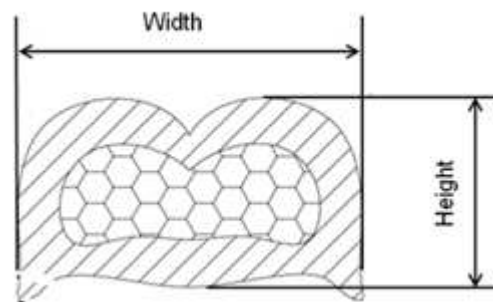
Description	Part No.	Wire Size	Insulation Diameter	Remark
RING TONGUE 176 20-16 AWG 0.251	X-160018-X	AWG # 20- #16	.075-.110	Straight type

### 2. Crimping Data

#### 2.1 Applicator

Contact Part No.(Strip)	Applicator No.	Wire size		Insulation Stripping Length	Wire barrel Crimp		Insulation Barrel width
		No. of wires	mm2		Width	Crimp Height	Width
X-160018-X	1239067	1	0.5	0.125	.120 (3.05mm) "F"	.063±.002 (1.60±0.05mm)	.120 (3.05mm) "0" or "F" *
		1	0.75			.066±.002 (1.68±0.05mm)	
		1	1			.068±.002 (1.73±0.05mm)	
		1	1.5			.072±.002 (1.83±0.05mm)	

"F" \*: Only applicable to FLRY 0.5-A wire, and "F" insulation crimper is required.



### 3. Notes

- 3.1 Care must be taken not to damage and nick the wire strands, when to strip the wire insulation. Stripped conductor strands must appear neat and straight without scratches.
- 3.2 Avoid foreign particles and greasy and oily matters from entering inside the wire barrel.
- 3.3 All the strands must be caught inside the wire barrel, and barrel seam must close neatly where any of miscaught strands must not protrude outside.

3.4 Any part of the insulation must not caught in the wire barrel.

3.5 After crimping, insulation must be held firmly inside the insulation crimping barrel.