JST

Tool Specification

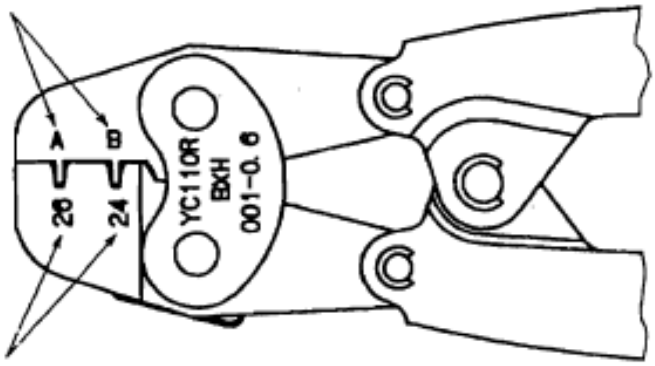
1. Part Number: YC-110R

2. Terminal: BXH-001T-P0.6

3. Application

Crimp Position	AWG UL1007	Tensile Strength N (Kgf)	Strip Length mm
A	AWG 26	19.6(2.0) min.	2.4
B	AWG 24	29.4(3.0) min.	2.4
B	(AWG 22)	(39.2(4.0) min.)	2.4

Crimp Position



AWG

- Check the crimp appearance and tensile strength prior to use.
- Select the appropriate crimp position based on the AWG that will be used.
- The AWG in ( ) above could cause excessive crimping. Check the tensile strength and crimp appearance to confirm an acceptable crimp.
- The insulation barrel is set for type of wire listed and in not adjustable.

YC-110R Calibration

1. Visually inspect crimp sections A and B checking for abnormal wear, chips, or damage.
2. Strip a 26awg, UL1007 wire to 2.4mm.
3. In crimp position A, crimp an BXH-001T-P0.6 terminal onto the 26awg wire.
4. Visually inspect the crimp for defects and large burrs.
5. Check the tensile strength and verify it meets the tensile strength requirement.
6. Strip a 24awg, UL1007 wire to 2.4mm.
7. In crimp position B, crimp an BXH-001T-P0.6 terminal onto the 24awg wire.
8. Visually inspect the crimp for defects and large burrs.
9. Check the tensile strength and verify it meets the tensile strength requirement.
10. If both sections pass the visual and tensile strength requirements the tool is within calibration requirements.