

Patent Pending

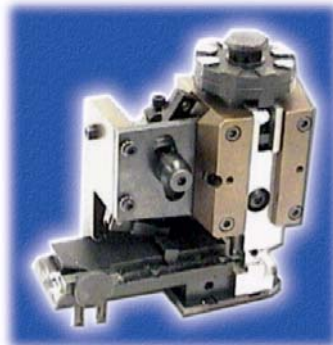
SWITCH-CON® .110 Tab Crimp Style

ITW Pancon®
Product Bulletin

APPLICATOR TOOL

Part Number: **CACSF-22**

- Feeds contact from left to right.
- Mini-die format for use in industry standard presses.
- Specify 30mm or 40mm stroke.
- Specify manual or automatic feed.



HAND CRIMPING TOOL

Part Number: **HTCR-110-22**

- For use in field repair.



CONTACT EXTRACTION TOOL

Part Number: **ECTR-110**

- Extraction tool allows removal of contacts from custom housings.



MATERIALS

Custom Housings

Nylon 6/6 Natural

Flammability

UL 94 V-2

Contact

High Tensile Brass

Plating

100µ" Tin over 50µ" Nickel

ELECTRICAL

Current Rating

22 AWG = 6 Amps

Dielectric Withstanding Voltage

3.8 KVAC minimum

Insulation Resistance

5,000 Megaohms minimum

TEMPERATURE

Range

-67 °F to 185 °F (-55 °C to 85 °C)

MECHANICAL

Recommended Wire

1 or 2 wires
22 AWG Stranded
Max. O.D. of .062"

Mating Force

With .020 Thick Tabs
(.5 – 1.8 LB/Circuit)

Unmating Force

With .020 Thick Tabs
(.2 – 1.8 LB/Circuit)

Wire Retention in Contact

8 LB/Wire

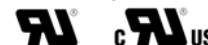
Contact Retention

5 LB/Circuit

AGENCY RECOGNITION

Underwriters Laboratories

UL Recognized File No. E73711



Consult factory for other tooling options and technical assistance.

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