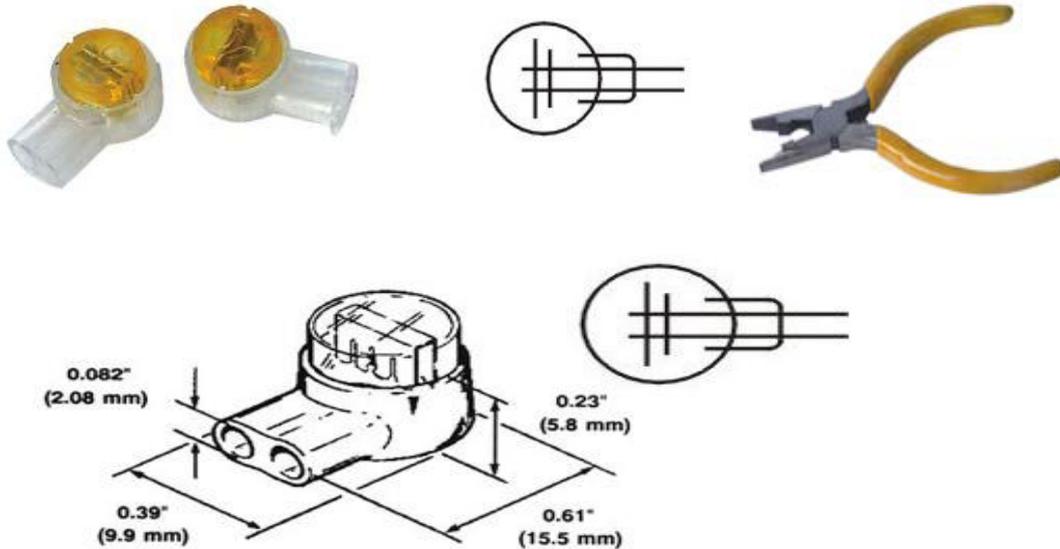


Technical Description

Products: HJKT2, UY2 wire connector , two wire inline joints on telephone drop wire of phosphor bronze with plated tin conductors, which will be suitable for crimping tool 3M E9-B style



1. Application: apply to telephone wiring connection.
2. Description:
 - 2.1. UY2 wire connector designed for 0.4mm-0.9mm copper or copper-clad steel connector with insulation diameters up to 2.08mm..
 - 2.2. The connector can be filled with a moisture resistant compound in order to provide moisture proof connections.
 - 2.3. The connector can provide total environmental sealing around IDC-contacts.
3. Physical Characteristics , for more details , refer to technical drawing.
4. Material Suitability
 - 4.1. The material component:
 - 4.1.1. Plastic part: durable polycarbonate with durable, high impact, material, Yellow lid and White bottom.
 - 4.1.2. Contact pin: phosphor bronze with plated tin surface.
 - 4.1.3. The filling compound shall be prepared from fully synthetic polyisobutene
 - 4.2 All materials can be suitable for operation in the tropic with maximum temperature up to 70°C.
 - 4.3 All materials used in the connectors shall be non-toxic and dermatological safe.
 - 4.4 Connectors can retain the electrical & mechanical properties in the specifications over working temperature range -30°C to 70°C and humidity range of 0% to 100%.