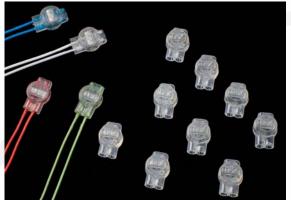# 8A and 8B gel crimps

8A type gel crimp (XJYAdg)

8B type gel crimp (XJRBdg)

Gel crimps are essential connectivity items for telecoms cabling installers. The featured products are approved and supplied into BT Openreach.

Features

- **8A/XJYAdg** is a 2 wire telephone gel crimp IDC connector suitable for connecting any two telephone conductors internal or external*. This product is suitable for copper conductors 0.32 to.0.9mm or aluminium up to 0.5mm*

- **8B/XJRBdg** is a 3 wire gel crimp IDC connector designed for straight or bridge splicing. Known as a 'butt connector', it contains three ports and a double IDC contact. *This product is only suitable for copper conductors - 0.4mm to 0.9mm.*

Common Features
- Manufactured with a high quality waterproof gel inside the crimp which provides a secure seal against water and moisture.

- The installer must simply insert the telephone wires into the holes located in the crimp. Compressing firmly with the relevant crimp tool makes the IDC connection and creates the required waterproof seal.

- The cable entry ports are designed to accommodate and retain a customised test probe (supplied with each carton).

- Transparent high clarity housing allows for visual inspection of the crimped splice.

- The high performance polypropylene material used for the housing offers good chemical resistance and has high tensile strength in a range of high and low working temperatures.

- Both products provide a reliable means of connecting telephone conductors with PE or PVC insulation, with no requirement to strip the insulation

- For successful termination we recommend our tool code TXJy.

Specifications

- Colour: Transparent housing

- Materials: Housing - Polypropylene. Contacts – tin-plated brass

- Dimensions: 8A/XJYAdg: 15.5 x 9.5mm (open), 3.6 (closed) x 10mm;

    8B/XJRBdg: 20 x 9.5mm (open), 6.3 (closed) x 12.5mm

- Pack quantities :-   8A/XJYAdg supplied in carton of 500pcs
    8B/XJRBdg supplied in carton of 250pcs