

DESCRIPTION

PRODUCT COVERED:

USR - Component wire connectors, Type "Open Barrel Ring and Spades" - Series F Crimp (Refer to Ill. 1 for specific cat. nos.).

USR - Component wire connectors, Type "Open Barrel Ring and Spades" - 2D Crimp, Series 2238238.

GENERAL CHARACTER AND USE:

These devices are terminal connectors having a wire range as **shown in Ills. 1 and 2**. **The Series F crimp are intended for assembly onto stranded copper wire only. The 2D Crimp, Series 2238238 are intended for assembly onto stranded/solid copper wire.**

TECHNICAL CONSIDERATIONS (NOT FOR **FIELD** REPRESENTATIVE USE):

Products designated USR have been investigated using requirements contained in the Standard UL 486A-486B.

These devices are for use where acceptability of the combination has been judged by **UL LLC**.

Conditions of Acceptability -

1. These devices are for factory assembly using this manufacturer's automatic power tooling which forms the wire entry opening and crimps the conductors to the terminal in one operation.

2. The plated steel connectors covered in this report are for use only where steel is acceptable for current-carrying parts.

3. Marking - Electrical ratings, including "CU", crimp instructions, wire strip length, etc., are not provided. Such markings may be required in the end-equipment.

CONSTRUCTION DETAILS:

Marking - Each connector is marked with the **manufacturer's** name or trademark. The smallest unit cartons or reels are marked with:

1. The manufacturer's name or trademark.
2. Wire range (optional).
3. Cat. No. - Leading and lagging zeroes of cat. nos. and series designations are optional.

TYPE OPEN BARREL RING
AND SPADE CONNECTOR
SERIES F CRIMP

General- For specific details as to dimensions, materials, and wire range for this manufacture's type "Open Barrel Ring and Spade Connector" refer to Ill. 1, manufacturer's Cat. No. 4070 revised November, 1975.

2D Crimp, Series 2238238

General- For specific details as to dimensions, materials, and wire range for this manufacture's type "Open Barrel Ring and Spade Connector" refer to Ill.2. These devices are intended for assembly with TE's crimp tooling OCEAN-2.0 APPLICATOR-E-1252D165F Model 4150008-2