

- ⊕ -H PARTS HAVE HEX NUT COUPLING WITH LOCK WIRE HOLES.

- INSULATOR, PTFE.
 SOLDERSHIELD DEVICE. TIN PLATED COPPER BRAID WITH ACTIVATED ROSIN FLUX.
- SOLDER PREFORM (ON L AND M SIZE ONLY). Sn63 Pb37 SOLDER ALLOY WITH MILDLY ACTIVATED ROSIN FLUX.
- 9. HEAT SHRINKABLE INSULATION SLEEVE, BLACK. RADIATION CROSS-LINKED MODIFIED POLYOLEFIN WITH ADHESIVE.

 10. INSULATOR (EXCEPT FOR ANGLE PLUG), PTFE.

 11. BODY, NICKEL PLATED BRASS.

APPLICATION:

- 1. THESE CONTROLLED SOLDERING DEVICES ARE DESIGNED TO CONNECT, WITH A MIL—PRF—39012 TNC INTERMATABLE PART, A 50Ω SINGLE OR DOUBLE BRAIDED COAXIAL HAVING A:

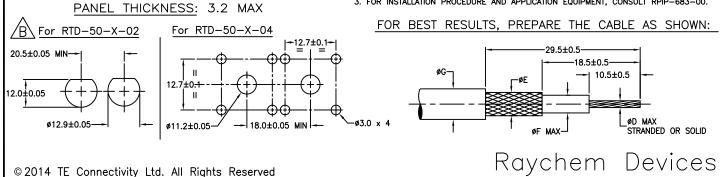
 —TIN OR SILVER PLATED COPPER OUTER CONDUCTOR.
 —TIN OR SILVER PLATED INNER CONDUCTOR.
 AND INSULATION RATED FOR AT LEAST +85°C.
- AND INSULATION MATED FOR AT LEAST +00 C.

 2. TEMPERATURE RANGE:

 * WITH BLACK SLEEVE: -55°C TO 100°C.

 * WITHOUT BLACK SLEEVE: -55°C TO 150°C.

 3. FOR INSTALLATION PROCEDURE AND APPLICATION EQUIPMENT, CONSULT RPIP-683-00.



TITLE: Raychem RF ONE STEP CONNECTOR TE Connectivity **DEVICES** 50 OHM TNC UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: TE CONNECTIVITY RESERVES THE RIGHT TO DOCUMENT NO: ANGLES: AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE 0.00 RTD-50-Y-XX /-XX-H **ROUGHNESS** 0.0 PRODUCT FOR THEIR APPLICATION IN MICRON ECO NO: SCALE: DOC. REV: DRAWN. SIZE: CHECKED: DATE: SHEET: ECO-14-009904 1 OF N. NAGAR N. PRZYBYLSKA В 30JUN14