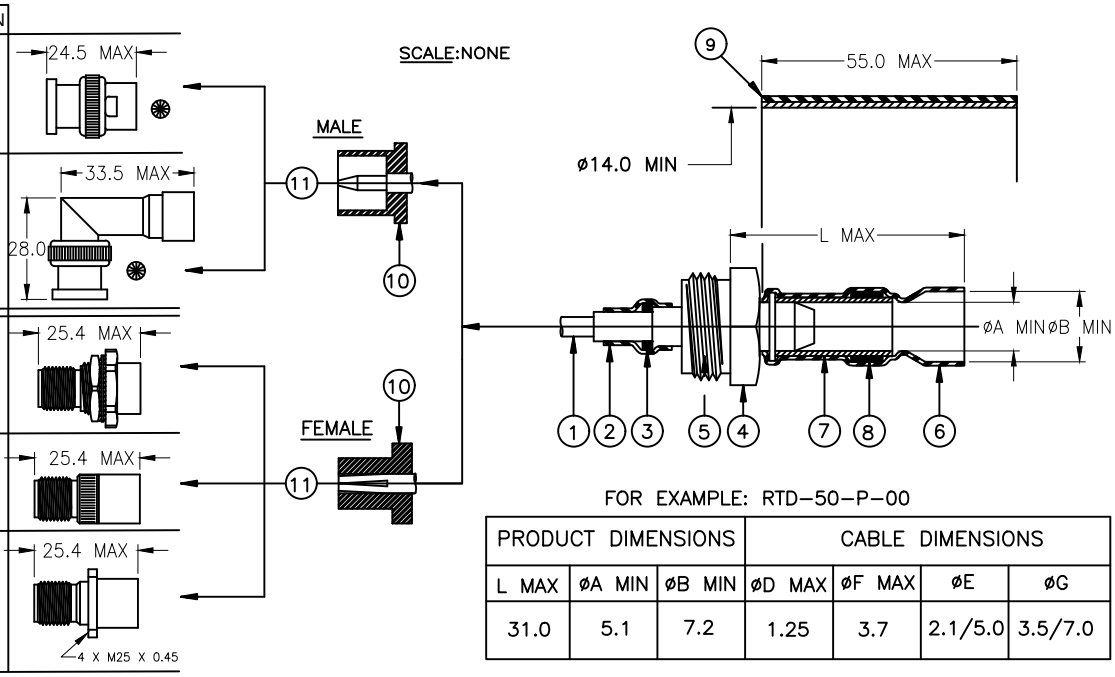
THIS DRAWING IS A CONTROLLED DOCUMENT.

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	2	REVISED AS PER ECO-20-003569.	11MAR2020	TC	NP

-XX	DESIGNATION
00	STRAIGHT PLUG
00-H	
01	ANGLE PLUG
01-H	
02	STRAIGHT BULKHEAD JACK
03	STRAIGHT JACK
04	STRAIGHT PANEL JACK



FOR EXAMPLE: RTD-50-P-00

PRODUCT DIMENSIONS			CABLE DIMENSIONS			
L MAX	øA MIN	øB MIN	øD MAX	øF MAX	øE	øG
31.0	5.1	7.2	1.25	3.7	2.1/5.0	3.5/7.0

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

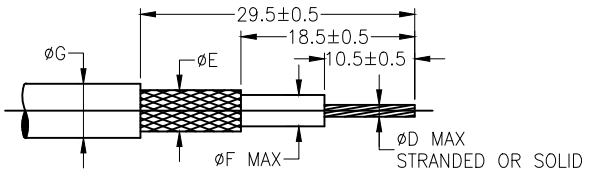
MATERIAL:

1. CENTER CONTACT. GOLD PLATED BRASS (MALE) OR GOLD BERYLLIUM COPPER (FEMALE).
2,6. HEAT SHRINKABLE INSULATION SLEEVE, TRANSPARENT BLUE. RADIATION CROSS-LINKED MODIFIED POLYVINYLIDENE FLOURIDE.
3. SOLDER PREFORM. Sn62Ag2Pb36 SOLDER ALLOY WITH ROL0 FLUX PER ANSI/J-STD-004.
4. THREADED TRANSITION PART. SILVER PLATED BRASS.
5. INSULATOR. PTFE.
7. SOLDERSHIELD DEVICE. TIN PLATED COPPER BRAID WITH ACTIVATED ROSIN FLUX.
8. SOLDER PREFORM (ON L AND M SIZE ONLY). Sn62Ag2Pb36 SOLDER ALLOY WITH ROL0 FLUX PER ANSI/J-STD-004.
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:

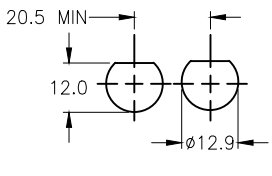
1. THESE CONTROLLED SOLDERING DEVICES ARE DESIGNED TO CONNECT, WITH A MIL-C-390128 TNC INTERMATABLE PART, A 50Ω SINGLE OR DOUBLE BRAIDED COAXIAL HAVING A:
   -TIN OR SILVER PLATED COPPER OUTER CONDUCTOR.
   -TIN OR SILVER PLATED INNER CONDUCTOR.
   AND INSULATION RATED FOR AT LEAST +85°C.
2. TEMPERATURE 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.

FOR BEST RESULTS, PREPARE THE CABLE AS SHOWN:

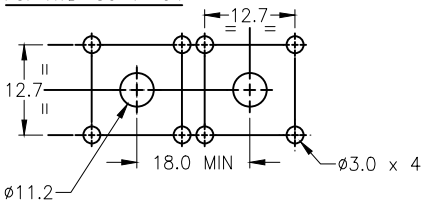


PANEL THICKNESS: 3.2 MAX

For RTD-50-P-02



For RTD-50-P-04



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DIMENSIONS: mm	DWN T.CORREIA 11MAR2020	MATERIAL –	FINISH –
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – ; 1 PLC ± – ; 2 PLC ± – ; 3 PLC ± – ; 4 PLC ± – ; ANGLES ± –	CHK R.MACNAUGHTON 11MAR2020	TE Connectivity	
	APVD N.PRZYBYLSKA 11MAR2020	NAME: ONE STEP RF CONNECTOR 50 OHM TNC	
	PRODUCT SPEC –	SIZE A4	CAGE CODE 06090
	APPLICATION SPEC –	DRAWING NO C-RTD-50-P-XX/-XX-H	RESTRICTED TO –
	WEIGHT –	CUSTOMER DRAWING	SCALE DNS / SHEET 1 OF 1 / REV 2

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1743455-2 175977-2 917696-1 141991-2 2377783-2 SMW73R0JT 3-1393225-0 936348-1 CPF0402B37K4E1 SBCHE64R7K CRGCQ2010J3K3 1-962915-1 1903112-2 2005330-1 3631B101LL U5254-000005-030PA 1393431-1 TE50BR39J 2380312-2 1-794222-0 1969656-1 2-292161-3 MPT100C18RF RH73H2A40MKTN ROX05SJ18R SBCHE154R7K 2834055-1 3430B2F51RTDF 650075-000 2310537-1