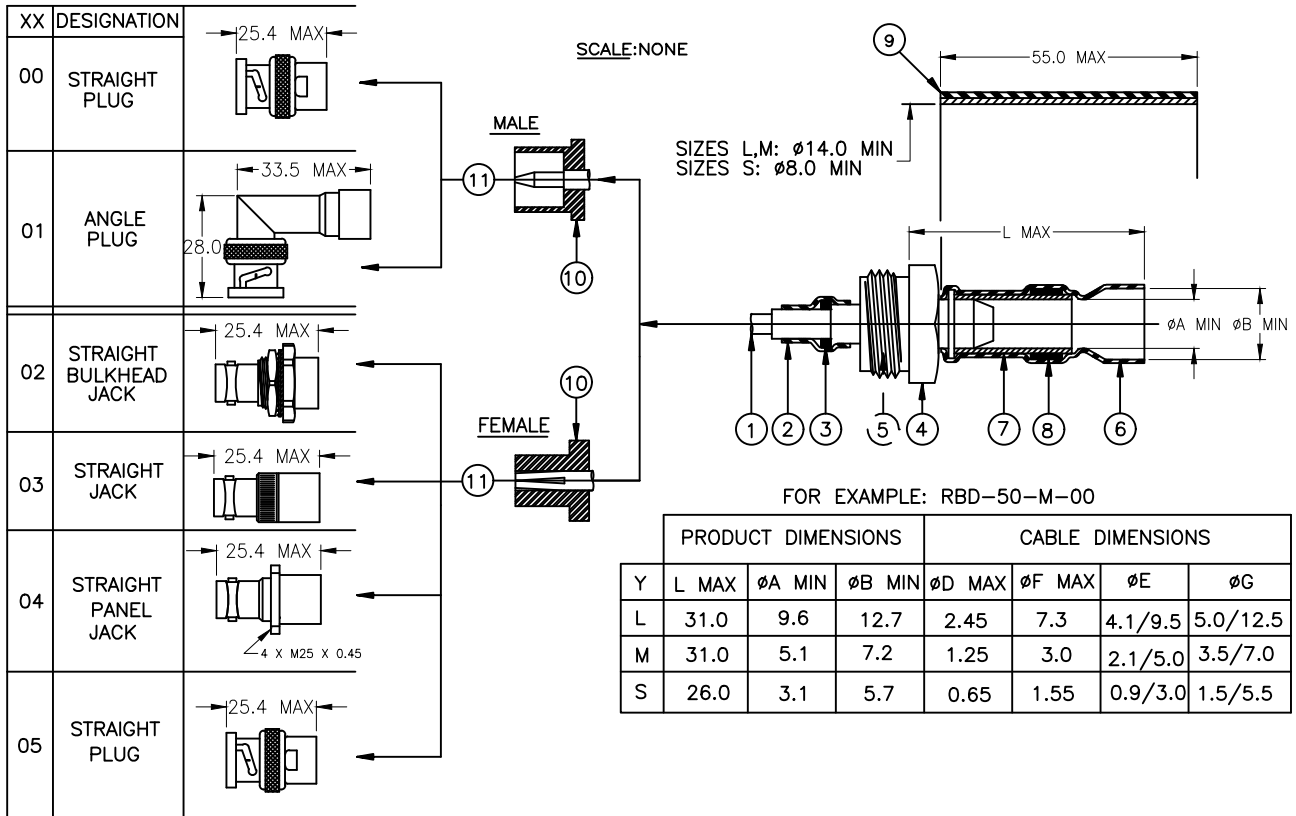


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	REVISED AS PER ECO-20-003566.	09MAR2020	TC	NP

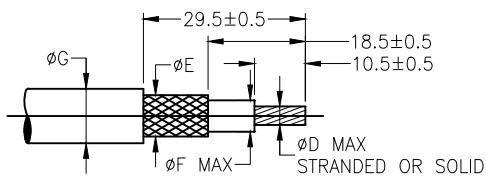
**MATERIAL:**

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. Sn63 Pb37 SOLDER ALLOY WITH MILDLY ACTIVATED ROSIN FLUX.
4. THREADED TRANSITION PART. SILVER PLATED BRASS.
5. INSULATOR. PTFE.
7. SOLDERSHIELD DEVICE. TIN PLATED COPPER BRAID WITH MILDLY ACTIVATED ROSIN FLUX.
8. 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.

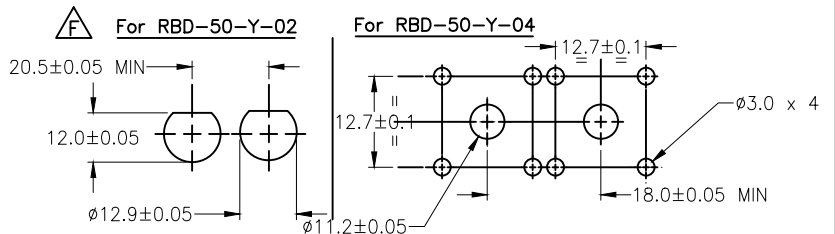
APPLICATION:

1. THESE CONTROLLED SOLDERING DEVICES ARE DESIGNED TO CONNECT, WITH A MIL-PRF-39012 BNC INTERMEDIATE PART, A 50 Ω 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 EITHER RPIP-683-00 OR RPIP-683-00-D.

FOR BEST RESULTS, PREPARE THE CABLE AS SHOWN:



PANEL THICKNESS: 3.2 MAX



DIMENSIONS:

mm

DWN T.CORREIA 09MAR2020
CHK R.MACNAUGHTON 09MAR2020
APVD N.PRZYBYLSKA 09MAR2020
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

MATERIAL

-

FINISH

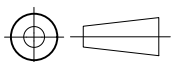
-

TE

TE Connectivity

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC $\pm$ -
1 PLC $\pm$ -
2 PLC $\pm$ -
3 PLC $\pm$ -
4 PLC $\pm$ -
ANGLES $\pm$ -



NAME

RF ONE STEP CONNECTOR
50 OHMS BNC

SIZE

A4

CAGE CODE

06090

DRAWING NO

C-RBD-50-Y-XX

RESTRICTED TO

-

CUSTOMER DRAWING

SCALE

DNS

SHEET

1 OF 1

REV G