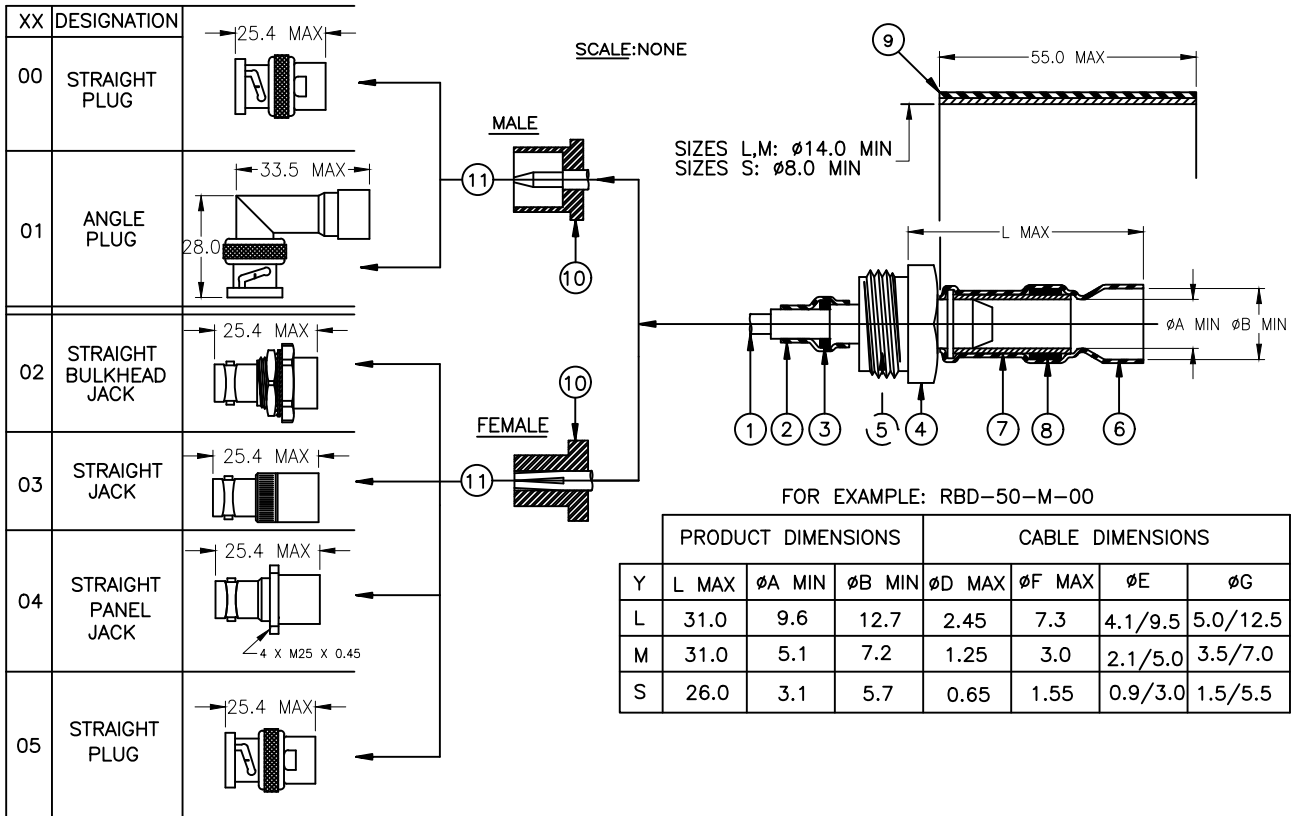


REVISIONS

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



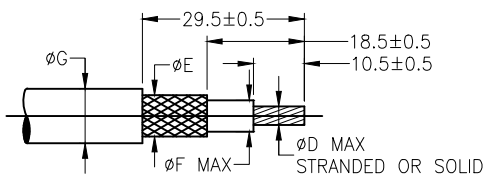
MATERIAL:

- CENTER CONTACT. GOLD PLATED BRASS (MALE) OR GOLD BERYLLIUM COPPER (FEMALE).
- HEAT SHRINKABLE INSULATION SLEEVE, TRANSPARENT BLUE. RADIATION CROSS-LINKED MODIFIED POLYVINYLIDENE FLOURIDE.
- SOLDER PREFORM. Sn63 Pb37 SOLDER ALLOY WITH MILDLY ACTIVATED ROSIN FLUX.
- THREADED TRANSITION PART. SILVER PLATED BRASS.
- INSULATOR. PTFE.
- SOLDERSHIELD DEVICE. TIN PLATED COPPER BRAID WITH MILDLY ACTIVATED ROSIN FLUX.
- SOLDER PREFORM (ON L AND M SIZE ONLY). Sn63 Pb37 SOLDER ALLOY WITH MILDLY ACTIVATED ROSIN FLUX.
- HEAT SHRINKABLE INSULATION SLEEVE, BLACK. RADIATION CROSS-LINKED MODIFIED POLYOLEFIN WITH ADHESIVE.
- INSULATOR (EXCEPT FOR ANGLE PLUG), PTFE.
- BODY, NICKEL PLATED BRASS.

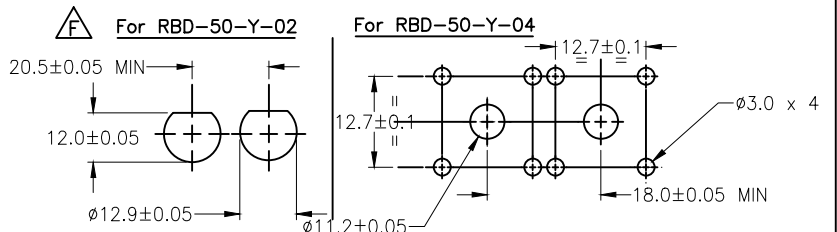
APPLICATION:

- 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.
- TEMPERATURE RANGE:
 - * WITH BLACK SLEEVE: -55°C TO +100°C.
 - * WITHOUT BLACK SLEEVE: -55°C TO +150°C.
- 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



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2020

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DIMENSIONS: mm	DWN	T.CORREIA	09MAR2020	MATERIAL	-	FINISH	-						
	CHK	R.MACNAUGHTON	09MAR2020	TE Connectivity									
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	N.PRZYBYLSKA	09MAR2020										
	PRODUCT SPEC	-			NAME			RF ONE STEP CONNECTOR 50 OHMS BNC					
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± -	4 PLC ± -	ANGLES ± -	PRODUCT SPEC	APPLICATION SPEC						
WEIGHT						SIZE	A4	CAGE CODE	06090	DRAWING NO	© RBD-50-Y-XX	RESTRICTED TO	-
CUSTOMER DRAWING						SCALE	DNS	SHEET	1 OF 1	REV	G		