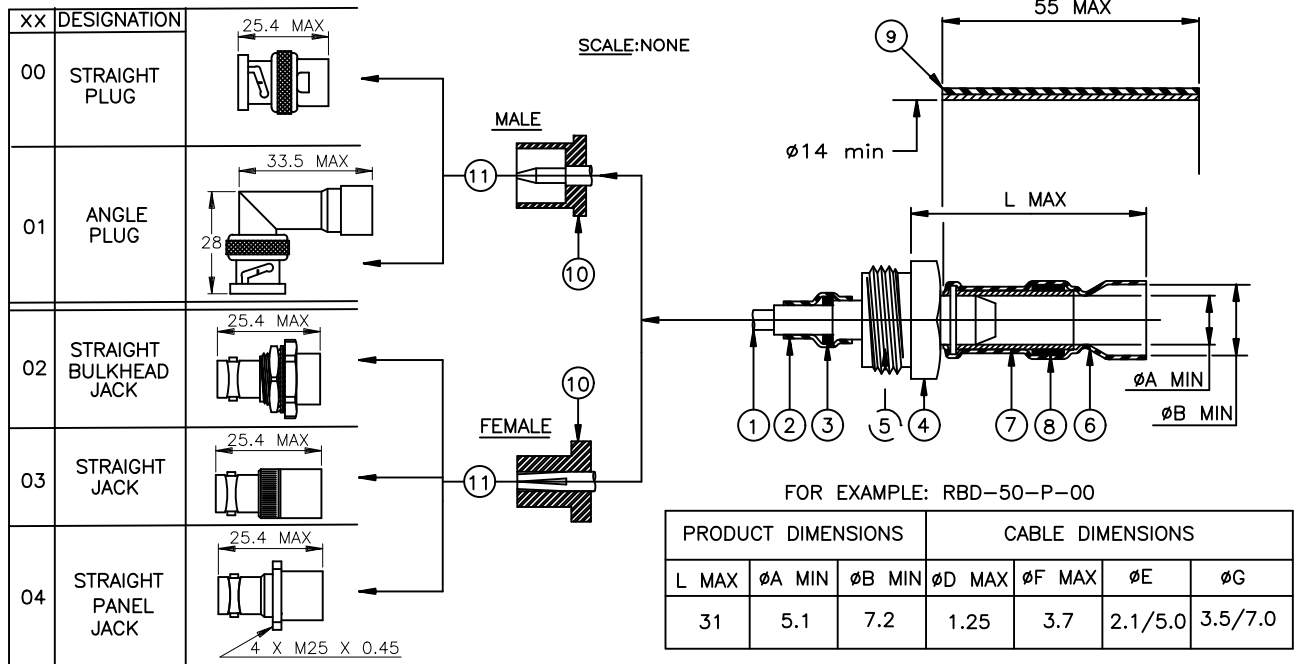


REVISIONS

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



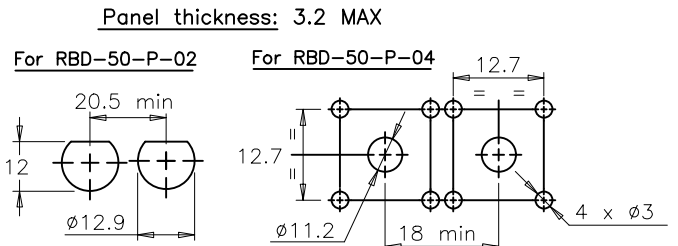
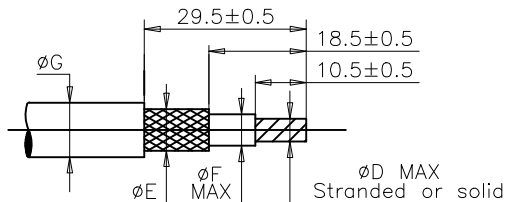
MATERIAL:

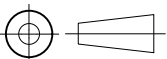
1. CENTER CONTACT: GOLD PLATED BRASS (MALE) OR GOLD BERYLLIUM COPPER (FEMALE).
- 2,6. HEAT SHRINKABLE INSULATION SLEEVE, TRANSPARENT BLUE: RADIATION CROSS-LINKED MODIFIED POLYVINYLIDENE FLUORIDE.
3. SOLDER PREFORM: Sn62Ag2Pb36 SOLDER ALLOY WITH ROLO FLUX PER ANSI/J-STD-004.
4. THREADED TRANSITION PART: SILVER PLATED BRASS.
5. INSULATOR: PTFE.
7. SOLDERSHIELD* DEVICE: TIN PLATED COPPER BRAID WITH FLUX.
8. SOLDER PREFORM: Sn62Ag2Pb36 SOLDER ALLOY WITH ROLO 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 BNC INTERMATEABLE 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 EITHER RPIP-683-00 OR RPIP-683-00-D.

FOR BEST RESULTS, PREPARE THE CABLE AS SHOWN:



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