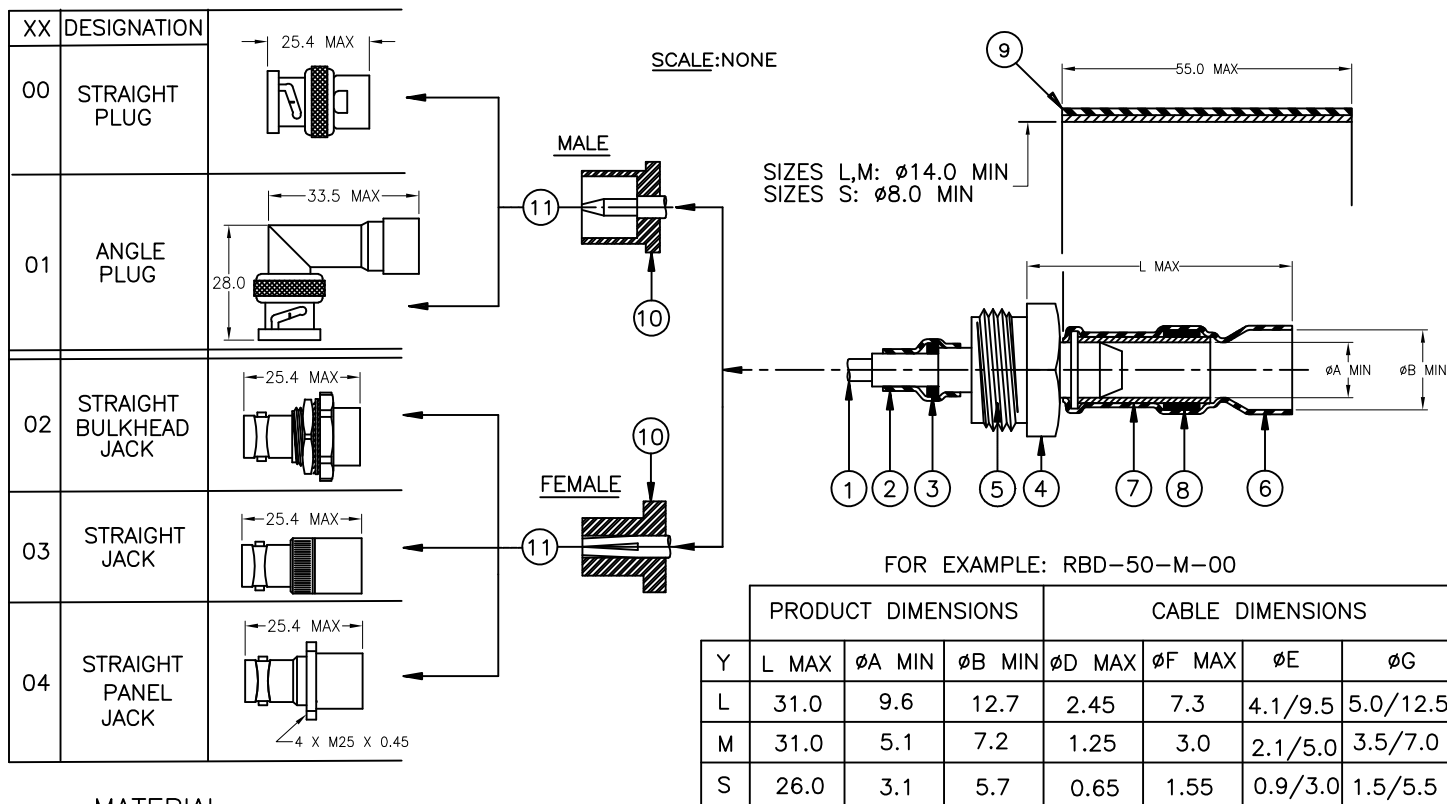


SPECIFICATION CONTROL DRAWING



MATERIAL:

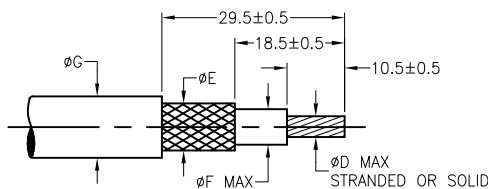
1. CENTER CONTACT. GOLD PLATED BRASS (MALE) OR GOLD BERYLLIUM COPPER (FEMALE).
- 2,6. HEAT SHRINKABLE INSULATION SLEEVE, TRANSPARENT BLUE. RADIATION CROSS-LINKED MODIFIED POLYVINYLIDENE FLUORIDE.
3. SOLDER PREFORM. Sn63 Pb37 SOLDER ALLOY WITH MILDLY ACTIVATED ROSIN FLUX.
4. THREADED TRANSITION PART. 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:

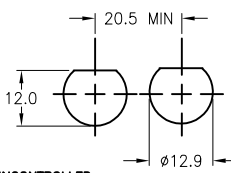
1. THESE CONTROLLED SOLDERING DEVICES ARE DESIGNED TO CONNECT, WITH A MIL-C-390128 BNC INTERMATEABLE PART, A 50Ω SINGLE OR DOUBLE BRAIDED COAXIAL HAVING A:
 - TIN OR SILVER PLATED COPPER OUTER CONDUCTOR.
 - TIN OR SILVER PLATED INNER CONDUCTOR.
 AND INSULATION RATED FOR AT LEAST +85°C.
2. TEMPERATURE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

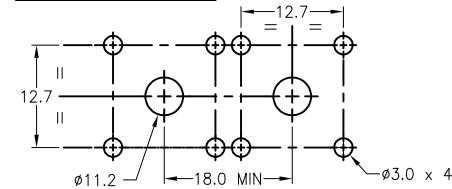
PANEL THICKNESS: 3.2 MAX



For RBD-50-Y-02



For RBD-50-Y-04



IF THIS DOCUMENT IS PRINTED IT BECOMES UNCONTROLLED.
CHECK FOR THE LATEST REVISION.

	Raychem PRODUCTS	TE CONNECTIVITY 305 Constitution Drive Menlo Park, CA 94025	TITLE: ONE STEP RF CONNECTOR 50Ω BNC
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS.			DOCUMENT NO: RBD-50-Y-XX
TOLERANCES: 0.00 ----- 0.0 ----- 0 -----	ANGLES: ----- ROUGHNESS IN MICRON	TE CONNECTIVITY RESERVES THE RIGHT TO AMEND THIS DRAWING AT ANY TIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.	
CAD FILE: D990185	REPLACES: D98165	DRAWN: M. FORONDA	SIZE: A
Prod. Rev.: A	Scale: 1:1	Doc. Rev.: 4	Date: 29MAR11
SHEET: 1 OF 1			