



3rd ANGLE PROJECTION  
 DRAWING TO BE READ IN CONJUNCTION WITH BS 8888

LABEL EXAMPLE ONLY. SEE TABLE FOR TYPE No.

TYPE NUMBER	FREQUENCY (GHz.)	TYPICAL			-10°C to +65°C.		
		INSERTION LOSS (dB Max.)	RETURN LOSS (dB Min.)	ISOLATION (dB Min.)	INSERTION LOSS (dB Max.)	RETURN LOSS (dB Min.)	ISOLATION (dB Min.)
SD 10623	2.8 - 3.2	0.3	23	23	0.4	20	20
SD 10624	3.2 - 3.6	0.3	23	23	0.4	20	20
SD 10625	3.6 - 4.0	0.3	23	23	0.4	20	20
CD 16540	4.0 - 8.0	0.4	20	20	0.5	18	18
CD 10641	4.0 - 4.8	0.3	23	23	0.4	20	20
CD 10642	4.8 - 5.6	0.3	23	23	0.4	20	20

Q.A.  
DATE  
PROD.REL.  
DATE  
ENG.APP.  
DATE

B	01.04.10	DRN VARIOUS
ISSUE	DATE	MOD NUMBER

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MECH.ENG. DATE	ORIGINAL SCALE 2:1 DO NOT SCALE PRINT	MATERIAL	SPECIFICATION	GENERAL TOLERANCE U.O.S. (ISO2768-MH) 0 - 6.0 : ±0.05 120.0 - 400.0 : ±0.2 6.0 - 30.0 : ±0.1 400.0 - 1000.0 : ±0.3 30.0 - 120.0 : ±0.15 1000.0 - 2000.0 : ±0.5 Angular Dim : ±0.5° Symmetry ±0.05	RESPONSIBLE AUTHORITY	SECURITY CLASSIFICATION
DRAWN AB. DATE 14/12/09	MASS (kg): N/A DENSITY (g/cm <sup>3</sup> ): N/A	FINISH BODY / LID : SurTec 650 ChromiAL PLATES : BRIGHT NICKEL.	SPECIFICATION	FINISH TO BE 1.6/√ U.O.S. DIMENSION IN mm	TITLE 2.8-8GHz COAXIAL ISOLATOR OUTLINE TYPE No SEE TABLE	CONTRACTORS DRAWING NUMBER 10623 to 10642-000-OL SERVICE DRAWING NUMBER SHEET No. 1 OFF 1