



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.)
CG 10543	5.6 - 6.4	0.3	23	23	0.4	20	20
CG 10544	6.4 - 7.2	0.3	23	23	0.4	20	20
CG 10545	7.2 - 8.0	0.3	23	23	0.4	20	20
XG 10560	6.0 - 12.0	0.4	20	20	0.5	18	18
XG 10561	8.0 - 16.0	0.5	20	20	0.6	18	18
XG 10562	8.0 - 9.6	0.3	23	23	0.4	20	20
XG 10563	9.6 - 11.2	0.3	23	23	0.4	20	20
XG 10564	12.2 - 12.8	0.3	23	23	0.4	20	20
JG 10580	7.5 - 18.0	0.7	16	16	0.8	15	15
JG 10581	12.0 - 14.0	0.4	23	23	0.5	20	20
JG 10582	14.0 - 16.0	0.4	23	23	0.5	20	20
JG 10583	16.0 - 18.0	0.4	23	23	0.5	20	20

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

NOTES : THIS UNIT IS RoHS COMPLIANT by DESIGN.
LIGHTLY REMOVE ALL BURRS AND SHARP EDGES U.O.S.

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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 23/12/09	MASS (kg): N/A DENSITY (g/cm ³): N/A	FINISH BODY / LID : SurTec 650 ChromiAL PLATES : BRIGHT NICKEL.	SPECIFICATION	FINISH TO BE 1.6/√ U.O.S. DIMENSION IN mm	TITLE 5.6-18GHz COAXIAL CIRCULATOR OUTLINE TYPE No SEE TABLE	CONTRACTORS DRAWING NUMBER 10543 to 10583-000-OL SERVICE DRAWING NUMBER
					SHEET No. 1 OFF 1	

A	23.12.09	DRN VARIOUS
ISSUE	DATE	MOD NUMBER