

ELECTRICAL SPECIFICATION

5-2300MHz Satellite 2 Way Splitter

Model:

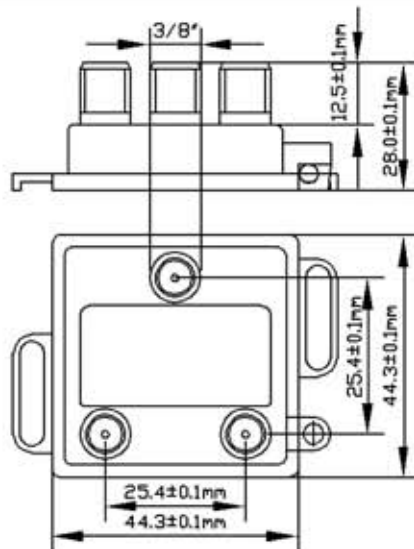
Date: 2009/5/16

	Frequency Range (MHz)	TYPICAL(dB)	Q.C LIMIT (dB)
INSERTION LOSS (MAX)	5-15	≤3.8	≤4.0
	15-550	≤4.0	≤4.2
	550-1050	≤4.5	≤4.8
	1050-1750	≤5.0	≤5.2
	1750-2150	≤5.5	≤6.0
	2150-2300	≤6.2	≤6.5
ISOLATION (MIN.)	5-15	≥15	≥14
	15-550	≥22	≥20
	550-1050	≥22	≥20
	1050-1750	≥21	≥20
	1750-2150	≥21	≥20
	2150-2300	≥21	≥20
RETURN LOSS IN (MIN.)	5-15	≥16	≥13
	15-550	≥17	≥13
	550-1050	≥15	≥10
	1050-1750	≥12	≥10
	1750-2150	≥12	≥10
	2150-2300	≥12	≥10
RETURN LOSS OUT (MIN.)	5-15	≥12	≥10
	15-550	≥15	≥10
	550-1050	≥15	≥10
	1050-1750	≥12	≥10
	1750-2150	≥12	≥10
	2150-2300	≥12	≥10

DC PASS

ONE PORT & ALL PORT

MEASUREMENT
(MM)



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Model		Date:	2009/5/16
Description	5-2300MHz Satellite 2 Way Splitter, Tin Plating, One & All port power pass. RFI: ≥ 130dB, Temperature Range: -40 ~ 60 °		

