



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

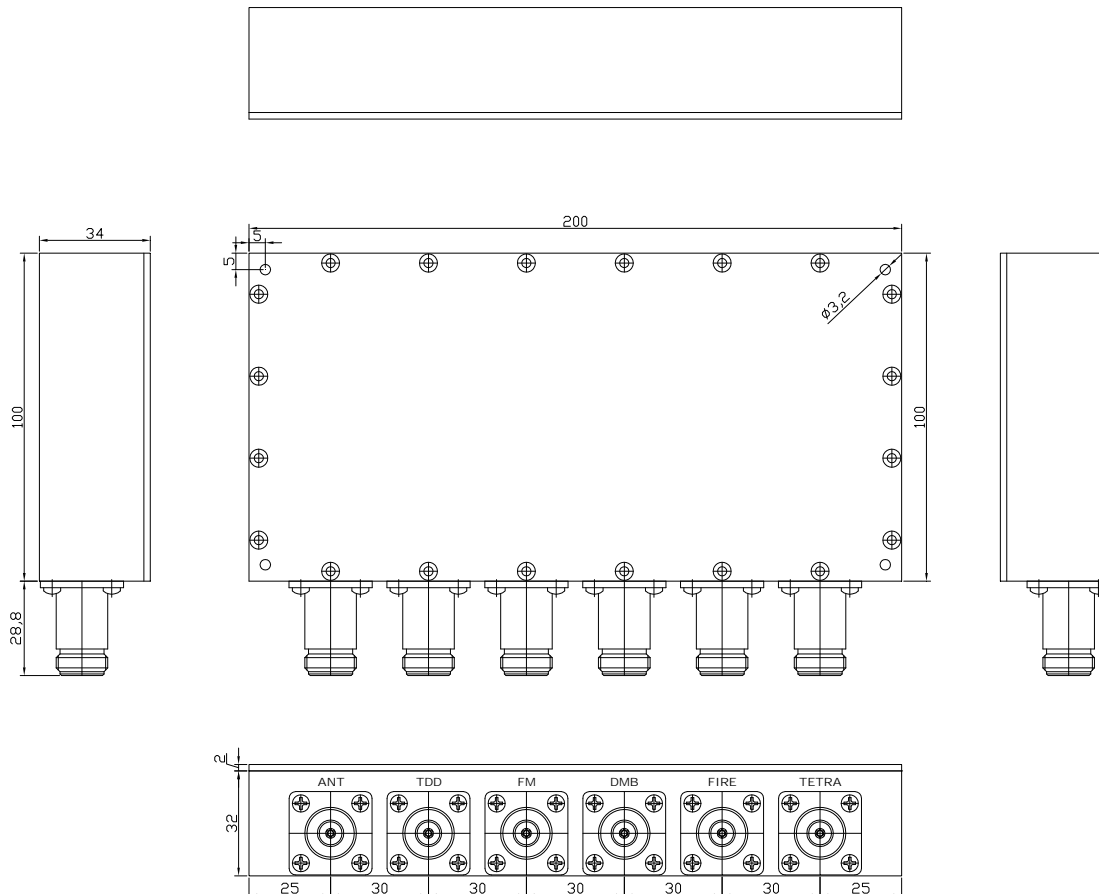
10-900 LC Multiplexer

Part Number: AE10-900MP1002



Electronics Parameters					
Parameter	TDD	FM	DMB	TRS	Tetra
(MHz)	10~45	88~108	174~216	440~470	800~900
Insertion Loss (dB max.)	3.5	3.5	3.5	2.0	2.0
Return Loss(dB min.)	15	15	15	15	15
Ripple in BW (dB max.)	1.0	1.0	1.0	1.0	1.0
ATT. (dB)	10~45MHz	X	50	50	50
	88~108MHz	50	X	50	50
	174~216MHz	50	50	X	50
	440~470MHz	50	50	50	X
	800~900MHz	50	50	50	50
In/Out Impedance	50 ohm				

Outline Drawing:





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Response Plots:

