ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1870-1885 MHz / 1950-1965 MHz Cavity Duplexer

Part Number: AE1877-1957DB2004

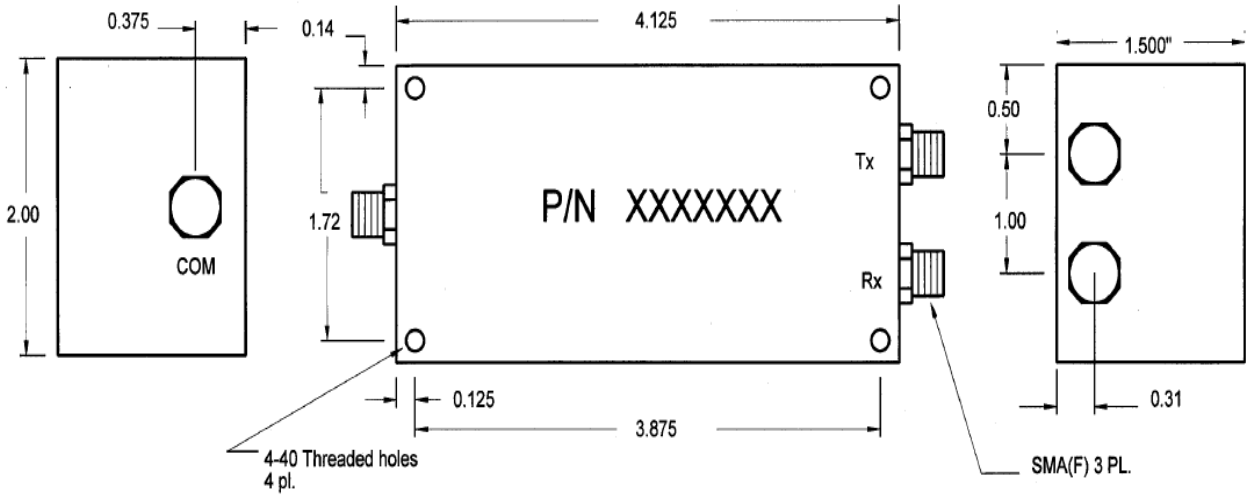
ISO 9001 REGISTERED FIRM

Characteristics	Band 1	Band 2
Passband:	1870-1885 MHz	1950-1965 MHz
Bandwidth:	15 MHz	15 MHz
Passband Insertion Loss:	≤ 0.8dB	≤ 0.8dB
Passband Return Loss:	≥ 14dB	≥ 14dB
Isolation:	>75dB	>75dB
Power Handling:	20 W CW	20 W CW

Mechanical	
Connector Type:	SMA(F)
Dimensions:	4.125 x 2.0 x 1.5 inches.

Environmental	
Operating Temperature:	-40 to +70 deg.C
Storage Temperature:	-50 to +85 deg.C

Outline Drawing:



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