

Diplexer

Coaxial

ZDPLX-6GEDU+**Important Note**

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.

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CASE STYLE : FL905

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C

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Parameter		Port	Frequency (MHz)	Min.	Typ.	Max.	Units
Passband	Insertion Loss	Lowpass	10-2600	-	0.7	-	dB
		Highpass	4900-6000	-	1.2	-	dB
	Return Loss	Lowpass	10-2600	-	11	-	dB
		Highpass	4900-6000	-	11	-	dB
		Common	10-2600	-	11	-	dB
			4900-6000	-	11	-	dB
Stop Band Isolation		Lowpass	4900-6000	20	25	-	dB
			6000-7500	15	20	-	dB
		Highpass	10-2500	18	22	-	dB

MAXIMUM RATINGS

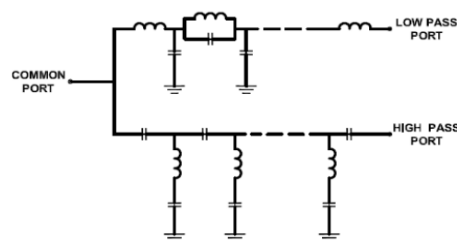
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C
RF Power Input	2W

PIN CONNECTIONS

Lowpass port	1
Common port	2
Highpass port	3

Case style size

0.74 x 0.90 x 0.54"

Functional Schematic**+RoHS Compliant**

The +Suffix identifies RoHS Compliance. See our web site for RoHS Compliance methodologies and qualifications



The Design Engineers Search Engine finds the model you need, Instantly

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