

I&Q Demodulator

SYIQ-895D+

Typical Performance Data

FREQUENCY (MHz) LO = 883 MHz RF I&Q		CONVERSION LOSS (dB)	AMPLITUDE UNBALANCE (dB)	PHASE UNBALANCE (deg.)	DC OFFSET (mV)
883.05	0.05	6.37	0.10	91.22	1.54
883.76	0.76	6.38	0.10	91.25	1.54
884.46	1.46	6.37	0.08	91.57	1.53
885.17	2.17	6.37	0.12	91.48	1.51
885.88	2.88	6.39	0.09	91.28	1.48
886.59	3.59	6.41	0.09	91.46	1.42
887.29	4.29	6.43	0.09	91.23	1.39
888.00	5.00	6.41	0.06	91.31	1.42



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site



The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com

RF/IF MICROWAVE COMPONENTS

REV. X1
SYIQ-895D+
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