	D [25.40]		[31.75] [25.40] 	0.625 [15.87] 0.625	5] 375 [9.52] 1.25 [31.75]
				4 PI	LACES
Electrical:	Specifica	itions:			ACES 423 Black Oak Ridge Rd.
Frequency Range: LO	225-255	Mhz		SigaTek	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435
Frequency Range: LO Frequency Range: RF	225-255 225-255	Mhz Mhz			ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470
Frequency Range: LO Frequency Range: RF Frequency Range: IF	225-255 225-255 DC-50	Mhz Mhz Mhz			ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level:	225-255 225-255 DC-50 +10 to +13	Mhz Mhz Mhz dBm	Тур		ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com I, Q Side Band Modulator
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level: Conversion Loss:	225-255 225-255 DC-50 +10 to +13 8.0 / 9.0	Mhz Mhz Mhz dBm dB	Typ / Max	SigaTek	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level: Conversion Loss: Side Band Rejection:	225-255 225-255 DC-50 +10 to +13 8.0 / 9.0 25	Mhz Mhz Mhz dBm	Typ / Max Min	QM18A10	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com I, Q Side Band Modulator
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level: Conversion Loss:	225-255 225-255 DC-50 +10 to +13 8.0 / 9.0	Mhz Mhz Mhz dBm dB	Typ / Max	SigaTek QM18A10 Dimensions are in inches and (mm)	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com I, Q Side Band Modulator
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level: Conversion Loss: Side Band Rejection:	225-255 225-255 DC-50 +10 to +13 8.0 / 9.0 25	Mhz Mhz Mhz dBm dB dB	Typ / Max Min	QM18A10 Dimensions are in inches and (mm) Decimal Tolerance: 2 place +- 0.020	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com I, Q Side Band Modulator
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level: Conversion Loss: Side Band Rejection: Carrier Rejection:	225-255 225-255 DC-50 +10 to +13 8.0 / 9.0 25 25 25 25 +5	Mhz Mhz dBm dB dB dBc dBc dBc dBc	Typ / Max Min Min Typ	QM18A10 Dimensions are in inches and (mm) Decimal Tolerance:	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com I, Q Side Band Modulator SMA Connectors
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level: Conversion Loss: Side Band Rejection: Carrier Rejection: Input 1 dB Compression: Low side is Rejected when C Input Two-Tone Third Order Intercept Point:	225-255 225-255 DC-50 +10 to +13 8.0 / 9.0 25 25 25 +5 Q-port is +90 degree +15	Mhz Mhz dBm dB dB dBc dBc dBc dBc	Typ / Max Min Min Typ	SigaTek QM18A10 Dimensions are in inches and (mm) Decimal Tolerance: 2 place +- 0.020 3 place +- 0.010	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com I, Q Side Band Modulator SMA Connectors CAGE CODE : 69UC1
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level: Conversion Loss: Side Band Rejection: Carrier Rejection: Input 1 dB Compression: Low side is Rejected when O Input Two-Tone Third Order Intercept Point: Operating Temp.:	225-255 225-255 DC-50 +10 to +13 8.0 / 9.0 25 25 25 25 +5 Q-port is +90 degree +15 -55 to +80°C	Mhz Mhz dBm dB dBc dBc dBc dBc dBm erelative to	Typ / Max Min Min Typ D I-port	SigaTek QM18A10 Dimensions are in inches and (mm) Decimal Tolerance: 2 place +- 0.020 3 place +- 0.010 Notes: All dimensions are typical unless f Specifications are subject to cha	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com I, Q Side Band Modulator SMA Connectors CAGE CODE : 69UC1 they are specified. nge at any time without any notice.
Frequency Range: LO Frequency Range: RF Frequency Range: IF LO Power Level: Conversion Loss: Side Band Rejection: Carrier Rejection: Input 1 dB Compression: Low side is Rejected when C Input Two-Tone Third Order Intercept Point:	225-255 225-255 DC-50 +10 to +13 8.0 / 9.0 25 25 25 +5 Q-port is +90 degree +15	Mhz Mhz dBm dB dBc dBc dBc dBc dBm dBm dBm grams	Typ / Max Min Min Typ DI-port Typ Typ	SigaTek QM18A10 Dimensions are in inches and (mm) Decimal Tolerance: 2 place +- 0.020 3 place +- 0.010 Notes: All dimensions are typical unless f Specifications are subject to cha	ACES 423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com I, Q Side Band Modulator SMA Connectors CAGE CODE : 69UC1 they are specified.