



Broadband Microwave & RF Mixer



Drop-in Package

P/N	LO Power (dBm)	Freq. Range (GHz)		Conversion Loss (dB) Typ.	LO-RF Isolation (dB) Typ.	LO-IF Isolation (dB) Typ.	Case
		RF/LO	IF				
AEMMX-D-20180-4	+13	2-18	0.03-4	7.5	30	30	EMX-01
AEMMX-D-20180-2	+7~+13	2-18	0.03-2	7.5	30	30	EMX-02
AEMMX-D-20180-41	+13	2-18	0.03-4	6.5	30	30	EMX-02
AEMMX-D-20180-21	+7~+13	2-18	0-2	7.0	30	30	EMX-02
AEMMX-D-20180-6	+7~+13	2-18	1-6	7.5	30	30	EMX-02
AEMMX-D-20200-6	+10	2-20	1-6	7.5	30	30	EMX-02
AEMMX-D-35180-3	+7	3.5-18	0-3	6.0	36	38	EMX-03
AEMMX-D-20100-1	+5~+10	2-10	0-1	7.0	30	25	EMX-04
AEMMX-D-20160-1	+5~+10	2-16	0-1	7.0	30	25	EMX-04
AEMMX-D-80180-1.5	+5~+10	8-18	0-1.5	5.5	40	40	EMX-05

Operating Temperature: -55 °C to +85 °C, Storage Temperature: -65 °C to +100 °C.

Specification may change without notice



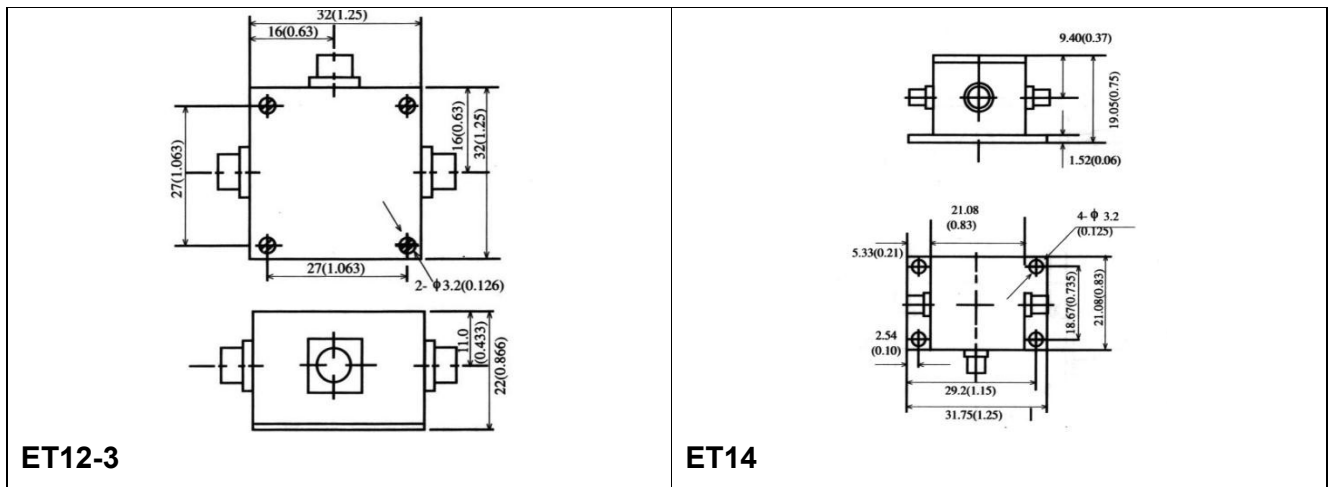
SMA Connector Package

P/N	LO Power (dBm)	Freq. Range (GHz)		Conversion Loss (dB) Typ.	LO-RF Isolation (dB) Typ.	LO-IF Isolation (dB) Typ.	Case
		RF/LO	IF				
AEMMX-T-20180-4	+13	2-18	0.03-4	7.5	30	30	EMX-06
AEMMX-T-20180-2	+7~+13	2-18	0.03-2	7.5	30	30	EMX-06
AEMMX-T-20180-41	+13	2-18	0.03-4	6.5	30	30	EMX-07
AEMMX-T-20180-21	+7~+13	2-18	0-2	7.0	30	30	EMX-07
AEMMX-T-20180-6	+7~+13	2-18	1-6	7.5	30	30	EMX-07
AEMMX-T-20200-6	+10	2-20	1-6	7.5	30	30	EMX-07
AEMMX-T-35180-3	+7	3.5-18	0-3	6.0	36	38	EMX-08
AEMMX-T-20100-1	+5~+10	2-10	0-1	7.0	30	25	EMX-09
AEMMX-T-20160-1	+5~+10	2-16	0-1	7.0	30	25	EMX-09
AEMMX-T-80180-1.5	+5~+10	8-18	0-1.5	5.5	40	40	EMX-10

Operating Temperature: -55 °C to +85 °C, Storage Temperature: -65 °C to +100 °C.

Specification may change without notice

Outline Drawings for reference (Unit: mm)





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<p>ET26</p>	<p>EMX-01</p>
<p>EMX-02</p>	<p>EMX-03</p>
<p>EMX-04</p>	<p>EMX-05</p>



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<p>EMX-06</p>	<p>EMX-07</p>
<p>EMX-08</p>	<p>EMX-09</p>
<p>EMX-10</p>	