

## Wei Bo Associates HK, Ltd. releases RFLM-202802QX-290 High Power Surface Mount Wide Band Limiter Module

## RFLM-202802QX-290 High Power Limiter Features:

Surface Mount Wide Band Limiter Module – 5mm x 8mm x 2.5mm

Wide Band Frequency Band: 2 GHZ to 8 Ghz

• High Average Power Handling: +50 dBm (CW)

High Peak Handling: +60 dBmLow Insertion Loss: <1.1 dB</li>

Return Loss: >15 dB

Low Flat Leakage Power: < 21 dBm</li>Low Spike Energy Leakage: < 0.5 ergs</li>

• "Always On" - no external control lines or power supply required

RoHS Compliant :

Hong Kong, Dec 11, 2015 - Wei Bo Associates HK, Ltd. today announces the full production release of the RFLM-202802QX-290 family of High Power 2 GHz to 8 GHz Limiter Module. The RFLM-202802QX-290 family of Limiter Modules are offered in 8mm x 5mm surface mount packages and provide protection of up to 1kW Peak power across the entire frequency range from 2 GHz to 8 GHz. There are three derivatives included in this family:

RFLM-202802QA-290 no input or output coupling capacitors

RFLM-202802QB-290 input coupling capacitor only

RFLM-202802QC-290 Both input and output coupling capacitors

All three derivatives offer "Always On" receiver protection and do not require any control line or power.

"The introduction of the RFLM-202802QX-290 dovetails nicely with last month's introduction of the Medium Power versions of the 2 GHz to 8 Ghz products and continues the impressive ramp of new product releases by Wei Bo Associates HK, Ltd." reported Mr. John Gault MD. He continued, "We are very appreciative to our close partners who continue to offer guidance and sponsorship in the launch of this product family."

The RFLM-202802QX-290 family is available for sampling and mass production immediately. Evaluation boards are also available to assist customers in application testing. Data sheets are available from the website: <a href="http://www.weiboassociates.com.hk/PDF/RFLM-202802QX-290%20Rev%20C.pdf">http://www.weiboassociates.com.hk/PDF/RFLM-202802QX-290%20Rev%20C.pdf</a>

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