

ROHS MATERIAL COMPLIANCE CERTIFICATION

High Power Circulator With 20 dB Isolation From  
2 GHz to 4 GHz, 50 Watts And SMA Female  
**PE83CR1004**

This is to certify that the product listed above meets the requirements for the RoHS Directive 2011/65/EU issued June 8, 2011. The following table lists the restricted materials and their respective limits:

RoHS Restricted Substance	Allowable Limit
Cadmium and its compounds	100 ppm (0.01 weight %)
Mercury and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium and its compounds	1000 ppm (0.1 weight %)
Lead and its compounds	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)

Signature:



Printed Name: Bruce Yolken

Title: Quality Manager, Pasternack Enterprises