Compliance with the EU Directive 2011/65/EU on the use of certain hazardous substances in electrical and electronic equipment is hereby certified. Please see the bottom of this page for exemptions.

Some of the listed materials may be used in the production of SBPF-1500-3000-05-N in accordance with the following specifications:

### Metal
- DHP soft copper, CDA 122
- Phosphor bronze, ASTM-B-159, Alloy 510 (.05% by weight Pb); ASTM-B-139, Alloy B2 or CS4400 (limited to <4.0% by weight Pb)
- Brass: ASTM-B-16 (2.5-3.7% Pb) or ASTM-B-36
- Stainless Steel, ASTM-A-582, SS-303
- Beryllium Copper per ASTM-B-196 or ASTM-B-194
- SnAgCu solder

### Non Metal
- PTFE, ASTM-D-1710 – Fire rating V-0 (dielectric)
- Silicon rubber ZZ-R-765, Gr. 50, red – Fire rating N/A (gasket)
- Silicon rubber Buna - N , fuel resistant per MIL-P-5315 (gasket)
- Silver plated aluminum filled silicone per MIL-G-83528 (gasket)
- Silicon rubber per AN- 6227-17 Class B
- Thick wall polyolefin, MIL-I-23053/4, class3 – Fire rating UL 224 (shrink sleeve)
- 2 component epoxy
- Glass

### Finishes
- Silver per ASTM-B700, Semi-bright
- Tarniban: 8% stannous chloride (anhydrous)
- Nickel per AMS-QQ-N-290, Class 1, Bright
- Electroless Nickel per Mil-C-26074, Class 1, Bright
- Gold per ASTM-B488, Type 3, Grade C, reference Class 0.76
- Black Chrome per Mil-C-14538
- Albaloy (Tri-M3) composition: 55-60% Cu, 20-25% Sn, 15-20% Zn Alternative 50-55% Cu, 30-35% Sn, 13-17% Zn Semi-Bright
- Copper per Mil-C-14550, reference Class 4
- Chemical Passivation per ASTM-A-967
- Tin per ASTM-B545, matte finish

The datasheet for Tunable Band Pass Filter With N Female Connectors From 1.5 GHz to 3 GHz With a 5% Bandwidth SBPF-1500-3000-05-N is accurate, to the best of our knowledge.

Fairview Microwave, Inc.
CAGE #: 3FKR5
Fairview Microwave Part Number: SBPF-1500-3000-05-N

---

EXEMPTIONS- ANNEX to ROHS DIRECTIVE 2002/95/EC

"Applications of lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) which are exempted from the requirements of Article 4(1)".

5. Lead in glass cathode ray tubes, electronic components and fluorescent tubes.

6. Lead as an alloying element in steel containing up to 0.35% lead by weight, aluminum containing up to 0.4% lead by weight and as a copper alloy containing up to 4% lead by weight.

7. Lead in solder for servers, storage and storage array systems, network infrastructure equipment for switching, signaling transmission as well as network management for telecommunications.

All Fairview Microwave coaxial cable assemblies are made using solder containing lead (unless lead-free is specified), and may be used in network infrastructure equipment and therefore would fall under exemption 7. This exemption is application specific, however, and we therefore leave it up to our customer to determine whether this exemption applies to their application.