

SX Series DC Block

Patented SX radio frequency DC blocked filter protectors are ideal for RF coaxial applications where DC is not required.

PCT-AL-LSXM, PCT-AL-LSXM-ME



PCT-AL-LSXM

PCT-AL-LSXM-ME

Features

- High surge current capability
- Low let-through voltage and throughput energy
- DC shorted filter design, no DC continuity between center pins
- Ideal use for applications where DC is not required on the coaxial cable
- Fully weatherized housing
- Elongated female connector allows for mounting through a 1/4" bulkhead or grounding bar
- Multi-strike capability

Standards and Certificates

- IEC 60529 IP65
- Bellcore # TA-NWT-00487
- Procedure 4.11, wind driven
- RoHS compliant

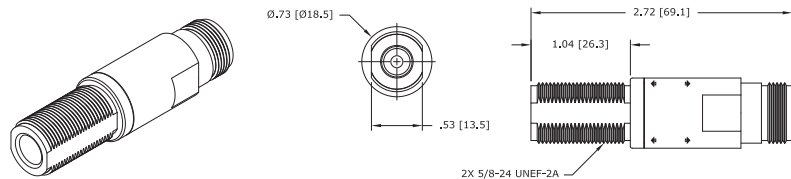
Technical Data

Standards	IEC 60529 IP65, Bellcore #TA-NWT-00487
Max Surge Current	10 kA per 61000-4-5 8/20 μ s waveform
Surge Side Connector	N Female
Dimensions	6.9 x 1.3 x 1.3 cm (2.7 x 0.5 x 0.5 inches)

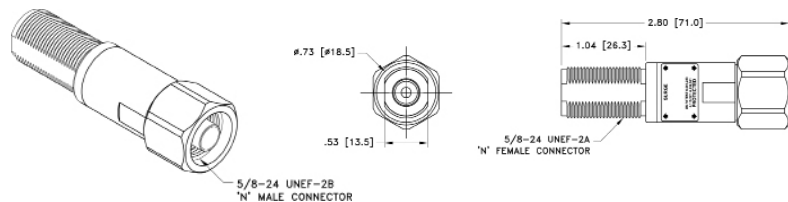
Mechanical Specifications

Model	PCT-AL-LSXM	PCT-AL-LSXM-ME
Frequency Range	2.0 - 6.0 GHz	2.0 - 6.0 GHz
VSWR	≤ 1.2 to 1 over frequency range	≤ 1.2 to 1 over frequency range
Insertion Loss	≤ 0.1 dB Typical, (≤ 0.2 dB Max)	≤ 0.1 dB Typical, (≤ 0.2 dB Max)
Protected Side Connector	N Female	N Male

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CONTACT US

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this product contact us**

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T: +1 630 372 6800 | pctel.com

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