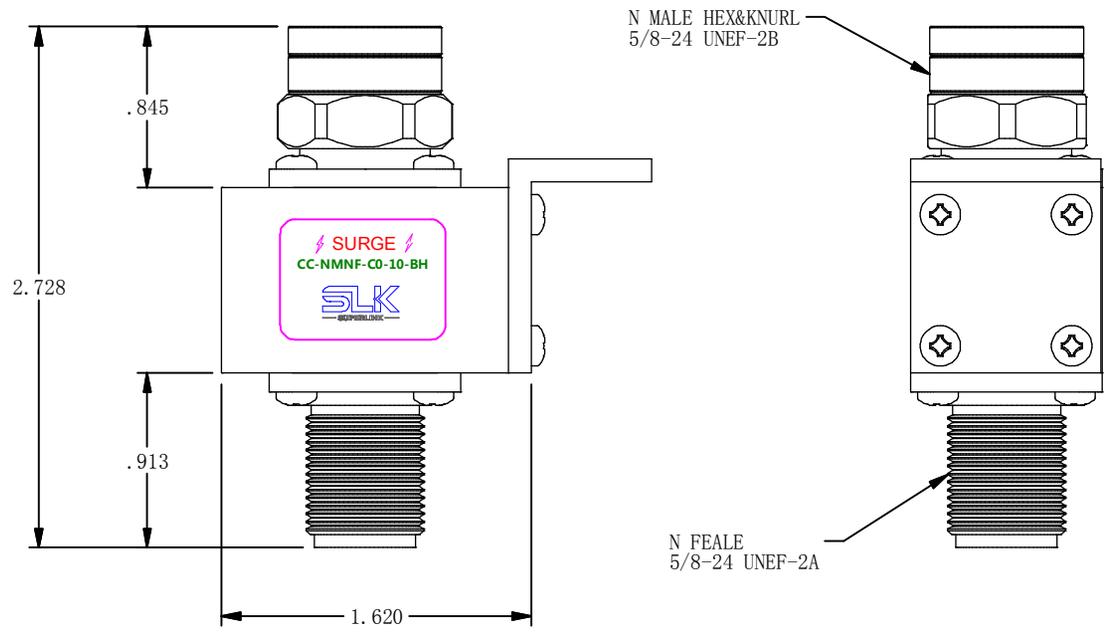
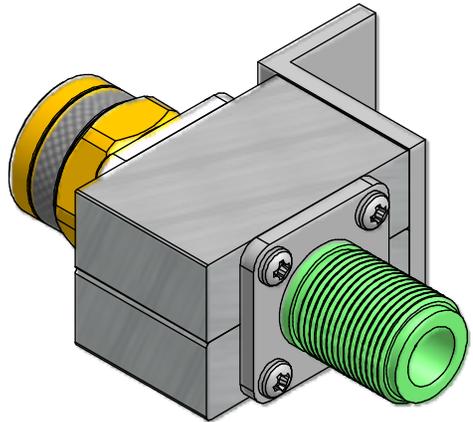


REV	DESCRIPTION	DATE	ME	EE	MKT	QA



Maximum Characteristics and Specification:

RF Specification :

- Frequency Range : 1.5 ~ 1000MHz
- VSWR: ≤1.1:1 (Over Frequency Range)
- Insertion Loss: ≤0.1dB (Over Frequency Range)
- Maximum RF Power(RMS):
 - 2.0kW@1.5-50MHz; 375W@50-220MHz,
 - 125W@220-700MHz, 50W@700-1000MHz;

Surge Specification :

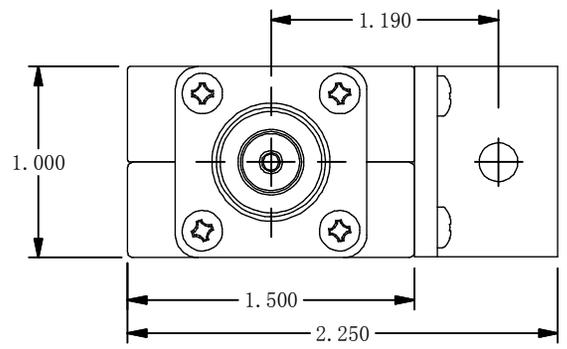
- Surge Capability (Tested By IEC 61000-4-5 8/20µs Waveform) :
 - Maximum:20kA (One time)
 - Rated: 10kA (10X times)
 - Turn-On Voltage:600Vdc(±20%)@ 1kV/µs
 - Turn-On Time: 2.5ns for 2kV/ns
 - Let-Through Energy: ≤10mJ±20% @ 10kA 8/20µs Waveform
 - Let-Through Voltage: ≤100VDC±20% @ 10kA 8/20µs Waveform

Environment Characteristics:

- Temperature: -55°C ~ +85°C (Storage/Operation)
- Vibration: 1G up to 100Hz
- Meet IEC60529 IP65

Dimension note: by inch

Application:
 For HF&VHF&UHF Wireless such as Two-Way Radio, SCADA, ATC, GSM-R and so on,
 And Non-Weatherized Bulkhead Mounted, Flange Mounted



DRAWN BY BEN SEOW	DATE 2019/11/20	 No.11,5th Industrial Park,XiaCun,GongMing,GuangMing,ShenZhen,GuangDong,PRC,518106 CC-NMNF-C0-10-BH BROADBAND(1.5-1000MHz) NM/NF BULKHEAD MOUNT SURGE PROTECTOR	UNLESS OTHERWISE STATED DIMENSIONS ARE IN INCHES TOLERANCES SURFACE FINISH = 63µin ANGLES = ±5° .X = ±.05 .XX = ±.03 .XXX = ±.01 .XXXX = ±.005 DO NOT SCALE DRAWING		
MECH ENG	DATE				
ELEC ENG	DATE				
Q.A. DEPT	DATE				
MKT DEPT	DATE				
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