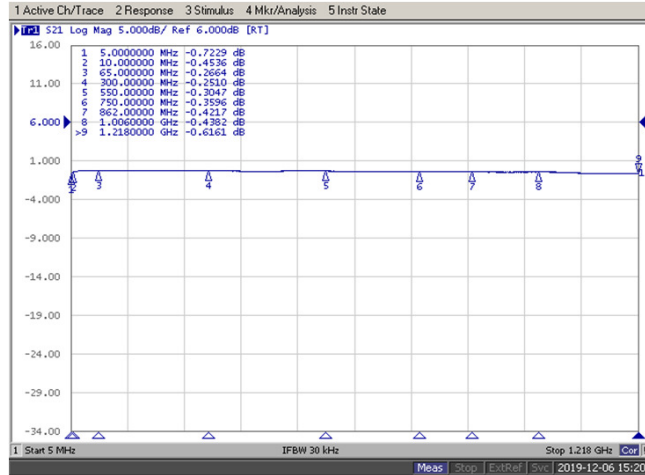


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|  |              | HSI-1           |
|--|--------------|-----------------|
| Frequency Range  |              | 5 - 1218 MHz    |
| Insertion Loss   | 5-1000MHz    | < 0.8 dB        |
|  | 1000-1218MHz | < 1.0 dB        |
| Return Loss  | 5-1218MHz    | > 20 dB         |
| RF Shielding   | 5-1218MHz    | 85dB Typ        |
| Galvanic Isolation 2120 VDC<br>Inner(input)-inner(output),outer(input)-<br>outer(output) |              | < 0.2 mA        |
| Galvanic Isolation 230 VAC<br>Inner(input)-inner(output),outer(input)-<br>outer(output)  |              | < 8.0 mA        |
| Firing Voltage   |              | 65 V            |
| Current Suppression  |              | 500A (2x10us)   |
| Response Time  |              | 1 ns            |
| Dimension (mm)   |              | 38W x 60L x 24H |