



**8-25GHZ HIGHPASS FILTER
WITH SMA FEMALE CONNECTORS
P/NO.STI15-9895**



SPECIFICATION

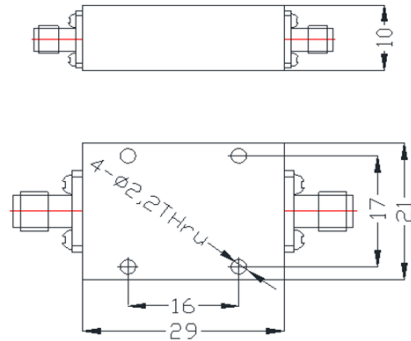
| | |
|-----------------------|---|
| Pass Band | 8-25GHz |
| Insertion Loss | 2.0dB max.@8-8.5GHz 1.0dB max.@8.5-25GHz |
| Return Loss | 14dB min.@8-20GHz 10.8dB min.@20-25GHz |
| Rejection | 60dB min.@DC-7250MHz |
| Power Handling | 10W |
| Impedance | 50 Ohm |
| Operating Temperature | 0~+ 55°C |
| Connector Type | SMA Female |

MATERIAL LIST

| Part | Material | Plated |
|----------------|------------------|--------|
| Housing | Aluminum | |
| Connector Body | Stainless Steel | |
| Center Contact | Beryllium Copper | Gold |

OUTLINE DRAWING

Unit:mm



TESTING DATA (100% S-PARAMETER TESTED)

