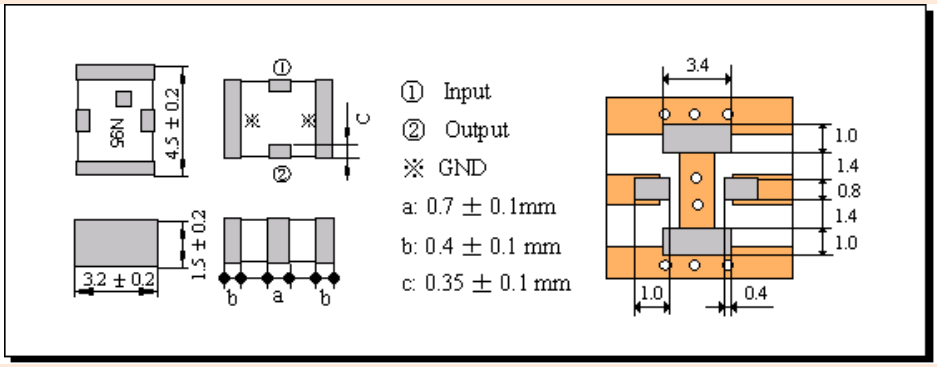
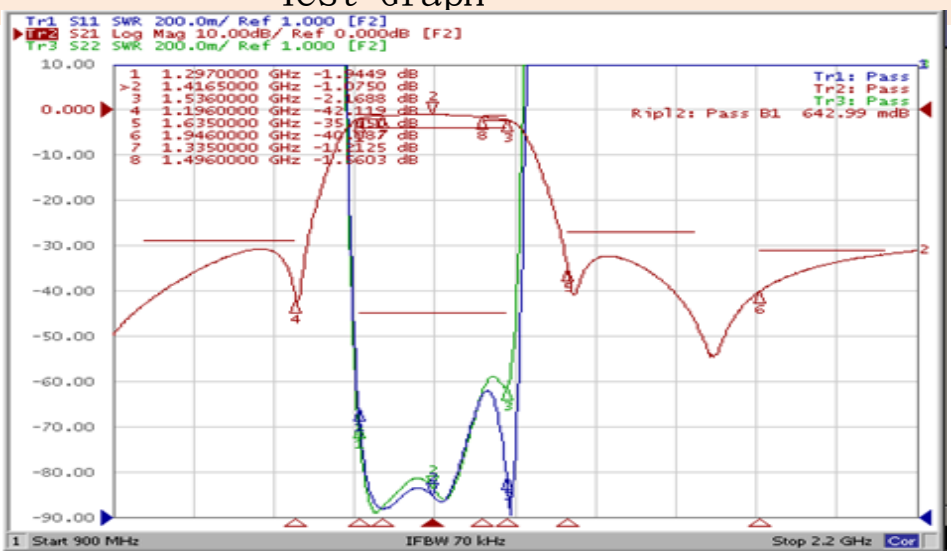
GSC-Tech Corp.
Microwave Group

LTCC Band Pass filter

LTB1416

Specification	
CenterFrequency[fo]	1416.5 MHz
Bandwidth[BW]	1297~1536 MHz
Insertion Loss in BW	≤4.0dB
Ripple in BW	≤1.1 dB（in band any 36MHz）
VSWR in BW	≤2.0
Attenuation [Absolute Value]	≥29dB(950~1196 MHz) ≥27dB (1635~1842 MHz) ≥33dB (1946～2150 MHz)
In/Out Impedance	50Ω
Input Power	1 w max.

Dimension（mm ）



Test Graph