

Suspended Substrate Stripline High Pass Filter Catalog

(Version: 2011)

| Part Number | 3dB Cut off | 1dB Pass Band | Insertion Loss | VSWR | Stop Band Attenuation | Power | Connectors | Size (LxWxH) |
|-------------|-------------|---------------|----------------|------|-----------------------|-------|------------|--------------|
| | GHz | GHz | dB Typ. | Typ. | dB @ GHz, Typ. | W | Typ. | mm |
| WT-A0138-HS | 1 | 1.1~4 | ≤1.0 | ≤2.0 | ≥50@DC~0.85 | 15 | SMA-F | 71x40x10 |
| WT-A0139-HS | 2 | 2.2~12 | ≤1.0 | ≤2.0 | ≥50@DC~1.7 | 15 | SMA-F | 38x34x10 |
| WT-A0140-HS | 3 | 3.3~12 | ≤1.0 | ≤2.0 | ≥50@DC~2.55 | 15 | SMA-F | 35x31x10 |
| WT-A0141-HS | 4 | 4.4~12 | ≤1.0 | ≤2.0 | ≥50@DC~3.4 | 15 | SMA-F | 34x25x10 |
| WT-A0107-HS | 5 | 5.5~16 | ≤1.0 | ≤2.0 | ≥50@DC~4.25 | 15 | SMA-F | 26x25x10 |
| WT-A0072-HS | 6 | 6.6~18 | ≤1.0 | ≤2.0 | ≥50@DC~5.1 | 15 | SMA-F | 29x28x10 |
| WT-A0142-HS | 7 | 7.7~18 | ≤1.0 | ≤2.0 | ≥50@DC~5.95 | 15 | SMA-F | 29x23x10 |
| WT-A0143-HS | 8 | 8.8~18 | ≤1.0 | ≤2.0 | ≥50@DC~6.8 | 15 | SMA-F | 23x25x10 |
| WT-A0144-HS | 9 | 9.9~18 | ≤1.0 | ≤2.0 | ≥50@DC~7.65 | 15 | SMA-F | 25x24x10 |
| WT-A0145-HS | 10 | 11~18 | ≤1.0 | ≤2.0 | ≥50@DC~8.5 | 15 | SMA-F | 25x23x10 |
| WT-A0146-HS | 11 | 12.1~18 | ≤1.0 | ≤2.0 | ≥50@DC~9.35 | 15 | SMA-F | 24x22x10 |
| WT-A0147-HS | 12 | 13.2~18 | ≤1.0 | ≤2.0 | ≥50@DC~10.2 | 15 | SMA-F | 24x21x10 |
| WT-A0034-HS | ---- | 2~18 | ≤1.0 | ≤2.0 | ≥60@DC~1.5 | 15 | SMA-F | 44x17x10 |
| WT-A0223-HS | ---- | 3~18 | ≤1.0 | ≤2.0 | ≥70@DC~2 | 15 | SMA-F | 31x17x10 |
| WT-A0225-HS | ---- | 4~18 | ≤1.0 | ≤2.0 | ≥45@DC~3 | 15 | SMA-F | 28x17x10 |
| WT-A0074-HS | ---- | 1.5~13 | ≤1.0 | ≤2.0 | ≥65@DC~1 | 15 | SMA-F | 53x20x10 |
| WT-A0233-HS | ---- | 4~18 | ≤1.0 | ≤2.0 | ≥40@DC~2.5 | 15 | SMA-F | 22x17x10 |