



MICROWAVE COMPONENT

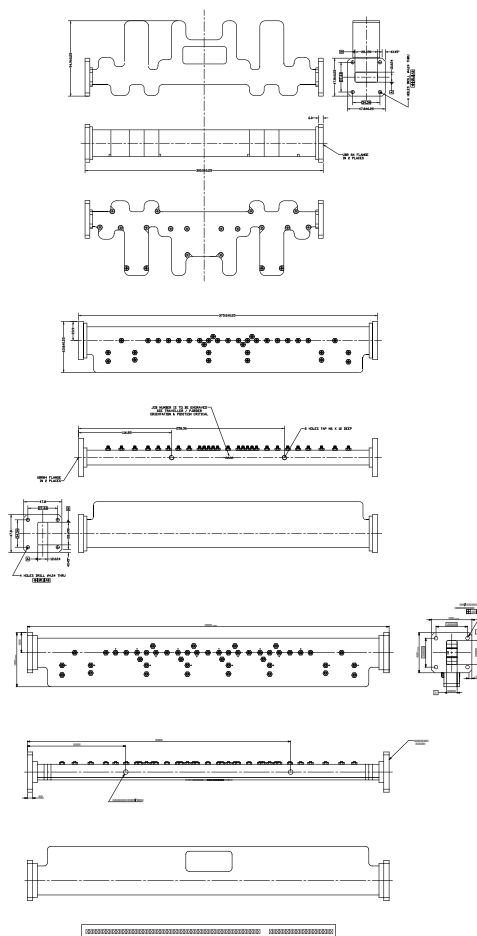
X-BAND BAND PASS FILTER



TYPICAL SPECIFICATIONS (BPF-X-001)

Passband	7.9 GHz to 8.4 GHz
Passband Insertion Loss at Bandedges	0.7 dB max
Passband / VSWR	1.2 : 1 max
Rejection from 7.25 GHz to 7.75 GHz	100 dB min
Dimensions	300 L x 95 H x 48 W mm
Flanges	WR 112

MECHANICAL DIAGRAM



TYPICAL SPECIFICATIONS (BPF-X-002)

Passband	7.25 GHz to 7.75 GHz
Passband Insertion Loss at Bandedges	0.5 dB max
Passband / VSWR	1.2 : 1 max
Rejection from 7.9 GHz to 8.4 GHz	100 dB min
Dimensions	375 L x 64 H x 48 W mm
Flanges	WR 112

TYPICAL SPECIFICATIONS (BPF-X-003)

Passband	7.25 GHz to 7.75 GHz
Passband Insertion Loss at Bandedges	0.55 dB max
Passband / VSWR	1.2 : 1 max
Rejection from 7.9 GHz to 8.4 GHz	120 dB min
Dimensions	430 L x 65 H x 48 W mm
Flanges	WR 112

