

Passive Components

SCREW & SADDLE SPLITTERS

SP2 Splitter

Blister Pack

Trade Pack (x 10)

BC3620

BC814

SP4 Splitter

Blister Pack

Trade Pack (x 5)

BC3622

BC816

DIPLEXERS, TRIPLEXERS & MULTIPLEXERS

ENGINEERED FOR DIGITAL Diplexers

Engineered for Digital Diplexer

UHF/ VHF F- Type, Blister Pack

BC44022BP



Engineered for Digital Diplexer

Free to air & satellite

Inputs, LO 45-860MHz,

HI 900-2400MHz

BC44021



Diplexers Outdoor

UHF/VHF Diplexer

Blister Pack

5 Pack

Channels, 0-11 VHF, 28-69 UHF

Inputs, LO 40-250MHz,

HI 470-860MHz

Power passing

BC3624

BC818



Bands 4&5

Channels, 0-35 VHF, 40-69 UHF

Insertion loss, 1.3dB VSWR 2:1

Inputs, LO 45-582MHz,

HI 610-820MHz

FC609846



UHF/VHF Diplexer

Channels, 0-11 VHF, 28-69 UHF

Insertion loss, 1dB VSWR 2:1

Inputs, LO 40-250MHz, HI 470-860MHz

FC607174

DPUV UHF/VHF Diplexer

Channels, 0-12 VHF, 28-69 UHF

Insertion loss, 1dB VHF, 1.5dB UHF

R.L.R. ± 15 dB VHF, +7dB UHF

Inputs, LO 10-300MHz, HI 450-1000MHz

FC658056

OH1 Outdoor Housing

FC608722

Diplexers Indoor

DPX1

Channels, 0-5/5A-11

Insertion loss, 1dB

Rejection, 15dB

Inputs, LO 40-110MHz, HI 135-225MHz

Cross-over frequency: 125MHz, VSWR 2:1

FC607464

DPX3

Channels, 0-6/9-11

Insertion loss, 1dB

Rejection, 15dB

Inputs, LO 40-181MHz, HI 195-225MHz

Cross-over frequency: 188MHz, VSWR 2:1

FC608504

DPX2

Channels, 0-5A/6-11

Insertion loss, 1dB

Rejection, 15dB

Inputs, LO 40-145MHz, HI 170-225MHz

Cross-over frequency: 160MHz, VSWR 2:1

FC607456

DPX4

Channels, 0-7/11

Insertion loss, 1dB

Rejection, 15dB

Inputs, LO 40-188MHz, HI 215-225MHz

Cross-over frequency: 202MHz, VSWR 2:1

FC608844

DIPLEXERS, TRIPLEXERS & MULTIPLEXERS

Diplexers Indoor

DPX5

Channels, 0-1/3-11
 Insertion loss, 1dB
 Rejection, 15dB
 Inputs, LO 40-63MHz, HI 85-225MHz
 Cross-over frequency: 74MHz, VSWR 2:1

FC609266

I/D U/V Diplexer

Blister Pack

BC3630

DPX6

Channels, 0/2-11
 Insertion loss, 1.5dB
 Rejection, 20dB
 Inputs, LO 40-53MHz, HI 63-225MHz
 Cross-over frequency: 56MHz, VSWR 2:1

FC609216



Triplexers & Multiplexers

TPX NW

Channels 0 – 5A, 6 – 11 & 28 – 69

FC609476

MPX3

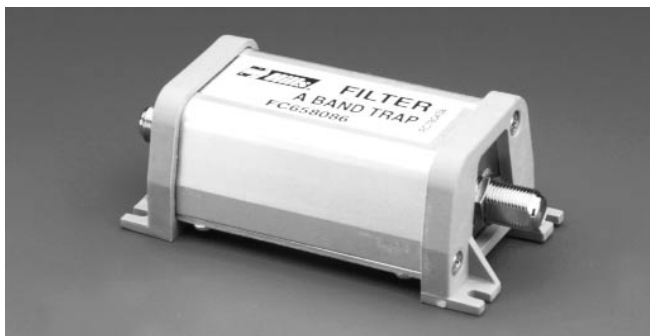
Channels 0 – 2, 5 – 5 & 7 – 10

FC609274

IN LINE FILTERS

Hills F Type In Line Screened Filters

FM Filter 45dB Rejection (88 – 100 MHz)	FC658084
Band 1, 12dB & Fm, 45dB Rejection	FC658085
A Band 40dB Rejection (125 – 165 MHz)	FC658086
B Band 40dB Rejection (350 – 450 MHz)	FC658090
A & B Rejection (125 – 165 & 350 – 450 MHz)	FC658110
6 dB Slope (0 – 500 MHz)	FC658087
12 dB Slope (0 – 500 MHz)	FC658088
High Pass Filter (520 – 860 MHz)	FC658089
Channel 38 Rejection	FC658095



Hills FM Filters

Indoor FM Rejection Filter	BC44264
Outdoor FM Rejection Filter	FC607658

