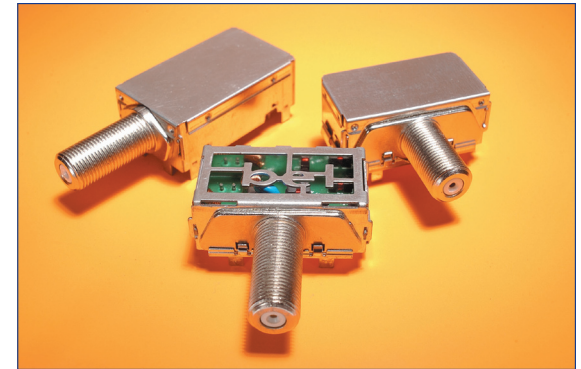


DIPLEXER FILTER MODULES

Cable Modem / Set Top Box Diplexers



- Optimized for use in cable modems, cable TV set top boxes, and gateway applications
- Designed to meet Data Over Cable Services Interface Specifications (DOCSIS & EuroDOCSIS 2.0)
- Excellent insertion loss and return loss characteristics
- Pre-tuned shielded modules with integral coaxial F connector
- Metal housing minimizes EMI for superior performance
- Many F connector variants available (round, single-D, double-D)



Part Number	Region of Application	Passband Low MHz	Passband High MHz	F Connector	Surge Protection ¹	UL Compliance ²
0806-5400-01-F	North America	5 - 44	54 - 860	Yes		
0806-5400-02-F	Europe, China	5 - 67	88 - 860	Yes		
0806-5400-03-F	North America	5 - 44	54 - 860	Yes	Yes	
0806-5400-04-F	Europe, China	5 - 67	88 - 860	Yes	Yes	
0806-5400-11-F	Japan	5 - 57	70 - 860	Yes	Yes	
0806-5400-18-F	North America	5 - 42	54 - 860	Yes	Yes	
0806-5400-20-F	North America	5 - 42	54 - 860	Yes	Yes	
0806-5400-24-F	Europe, China	5 - 67	88 - 860		Yes	
0806-5400-25-F	North America	5 - 44	54 - 860		Yes	
0806-5400-26-F	Europe, China	5 - 67	88 - 860	Yes	Yes	
0806-5400-34	Europe, China	5 - 67	88 - 860	Yes	Yes	Yes
0806-5400-35	North America	5 - 42	88 - 860	Yes	Yes	Yes
0806-5400-39	Japan	5 - 57	71 - 860	Yes	Yes	Yes

1. Surge protection per IEC 61000-4-5 Class 4

2. UL60950-1 compliant

For detailed specs and design assistance email techhelp@belfuse.com