

SPECIFICATION
 DUPLEX FILTER
COMMERCIALY AVAILABLE

PART NUMBER: FNP-1215

For SMD see CFDM-1880196010A

2019/10/29: Replaced CFDM-1880196010 with CFDM-1880196010A

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
9/28/11 kn	11/29/2011 TFG		11/29/2011 GL
10/29/19 PG	11/26/2019 TFG	11/26/2019 TFG	10/29/19 PG

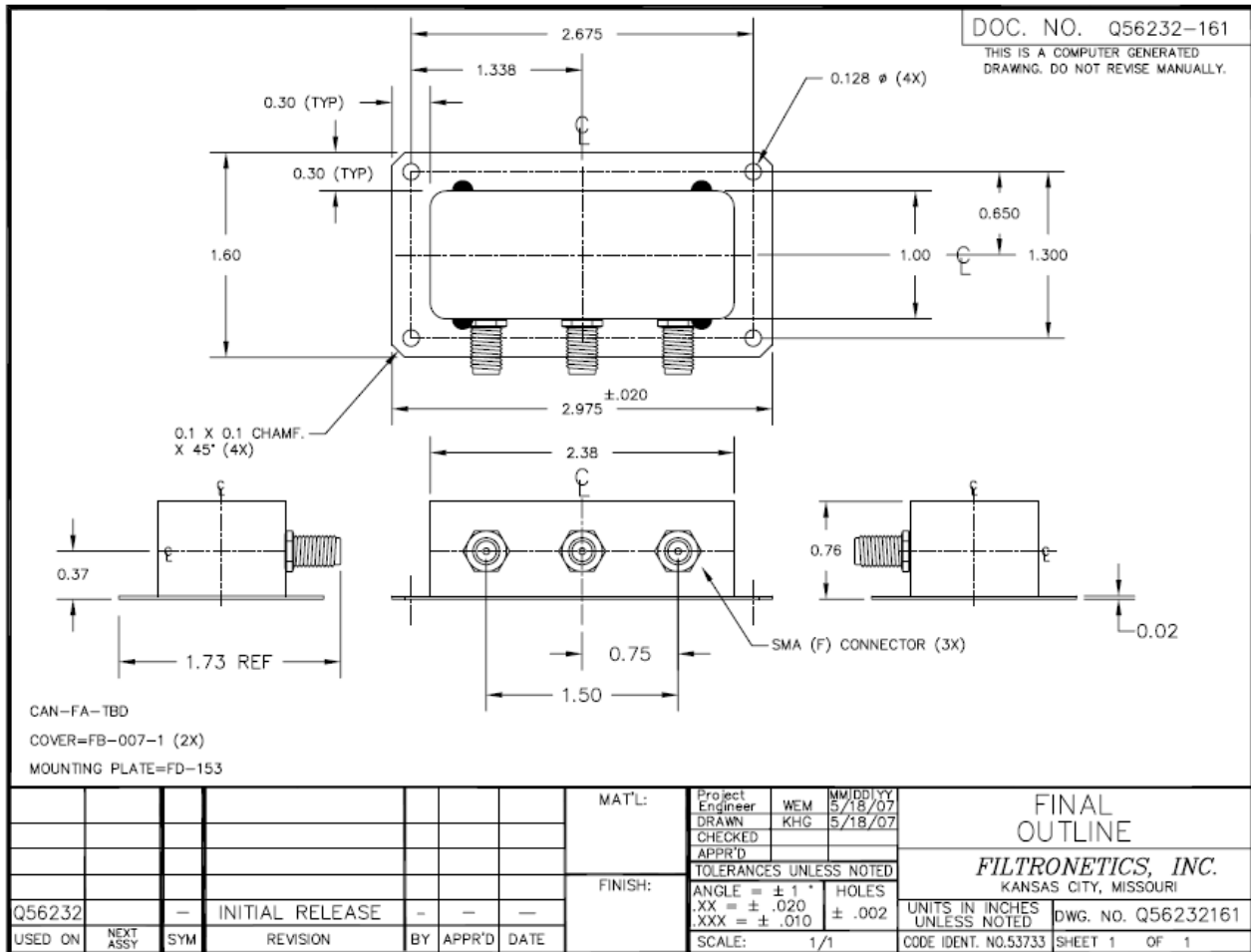
FILTRONETICS Inc

1. Part Number: FNP-1215

2. Electrical Specifications:

Parameter	Unit	Specification	
		Low Path	High Path
Center Frequency	MHz	1880	1960
Bandwidth	MHz	Fo ± 30 (1850 ~ 1910MHz)	Fo ± 30 (1930 ~ 1990MHz)
Insertion Loss in BW	dB	3.0 Max.	
Ripple in BW	dB	2.3 Max.	
Return Loss in BW	dB	12 Min.	
Attenuation	dB	50 Min. @ 1930 ~ 1990MHz	50 Min. @ 1850 ~ 1910MHz
Input Power	Watt	3.0 Max.	
IN/OUT Impedance	Ω	50	
Operating Temp. Range	°C	-40 ~ +85	

3. Mechanical Package Style:



4. Performance Graphs:

