



# Stella Doradus Ireland

## BPF-2400-2485/N BAND PASS FILTER SPECIFICATIONS



### ■ ELECTRICAL SPECIFICATIONS

ITEM	MIN	TYP	MAX	UNIT
Frequency Range	5□5000			MHz
Impedance	50			Ω
Pass Band	2400□2485			MHz
Pass Band Insertion Loss	0.8	1.5	2.0	dB
Pass Band Return Loss	12	15		dB
1st Reject Band	5□2300			MHz
2nd Reject Band	2600□5000			MHz
1st Reject Band Rejection	35	38		dB
2nd Reject Band Rejection	35	38		dB
Pass Power Level ≤ 0.05 Watt				
The screening efficiency meets the EN 50083-2 Class A standard.				

### ■ MECHANICAL SPECIFICATIONS

ITEM	MIN	TYP	MAX	UNIT
Housing	Copper Tube			
Connector	50Ω Female "N-50K" type			
Dimensions	27.3(ψ)×82.3(L)			mm
Weather proofing	Outdoor			
Net Weight	116			g

Waterproof



## BPF-2400-2485/N

Insertion Loss

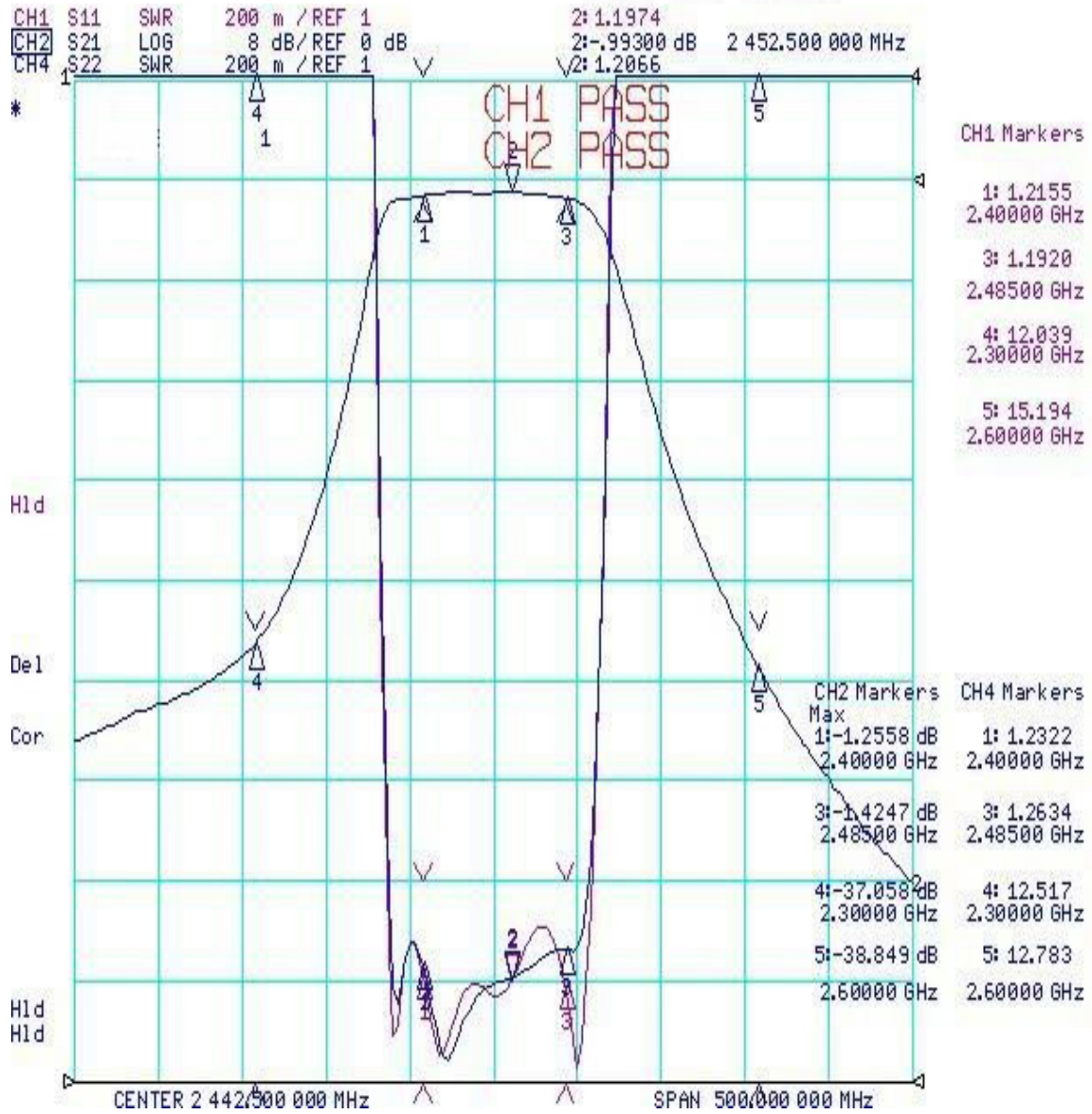


Fig. 1