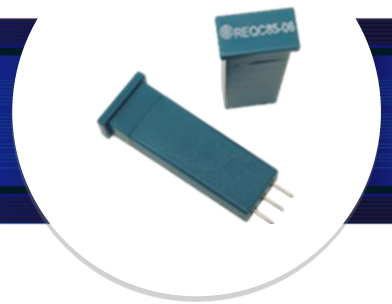


85 MHz Reverse Equalizers-NPB/JXP Style (Seagull Green)



For CommScope®/ARRIS® Optical Nodes and Amplifiers

Reverse Equalizers – NPB/JXP Style 85 MHz Equalization – Cable Tilt (in Seagull Green Plastic)		
PARAMETER	SPECIFICATION	Unit
Passband	5-85 MHz	MHz
Flatness	+/- 0.3	dB
Return Loss	-20	dB
Height - 1.4"	Pin spacing - 0.125"	Pin spacing same as NPB/JXP Pads

85 MHz with Cable Tilt			Insertion loss in dB at Frequency (MHz)							
Part Number	Value	Slope	5	10	20	30	40	60	70	85
569802-4	2 dB EQ	1	2	1.9	1.7	1.5	1.4	1.2	1.1	1.0
569803-4	3 dB EQ	2	3	2.7	2.4	2.1	1.8	1.4	1.2	1.0
569804-4	4 dB EQ	3	4	3.6	3	2.6	2.2	1.6	1.4	1.0
569805-4	5 dB EQ	4	5	4.5	3.7	3.2	2.7	1.8	1.5	1.0
569806-4	6 dB EQ	5	6	5.3	4.4	3.7	3.1	2.1	1.6	1.0
569807-4	7 dB EQ	6	7	6.2	5.1	4.2	3.5	2.3	1.7	1.0
569808-4	8 dB EQ	7	8	7.1	5.8	4.8	3.9	2.5	1.9	1.0
569809-4	9 dB EQ	8	9	8	6.5	5.3	4.3	2.7	2	1.0
569810-4	10 dB EQ	9	10	8.9	7.2	5.9	4.8	2.9	2.1	1.0
569811-4	11 dB EQ	10	11	9.8	7.8	6.4	5.2	3.1	2.2	1.0

