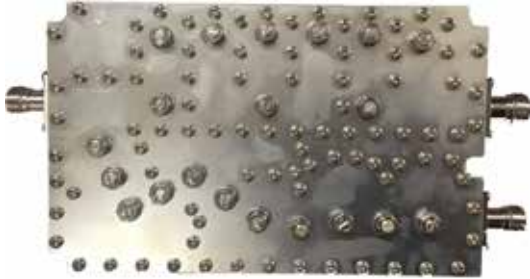




Higher Standards. Superior Quality

# TrueConnect™ - LTE/WiMax Injector

Model No: FLTR-2490/NF



Filter Diplexer  
[80-2170/2490-2690 MHz]

**DESCRIPTION:**

Links the 2490-2690 band to a DAS system or other in-building system. High isolation is provided between the inputs ports and insertion loss is minimal.

Specifications		
Ports	Port 1	Port 2
Frequency Range (MHz)	80-2170	2490-2690
Isolation Between Ports (dB)	>80 @ Port 2	>80 @ Port 1
Insertion Loss (dB)	<0.3	<0.5
Ripple (dB)	<0.25dB	
VSWR	≤1.25:1	
Power Rating (watts)	100/per port	
Impedance	50Ω	
Temperature Range °F (°C)	-4 to 150 (-20 to 65)	
PIM dBc @ 2 X 43 dBm tones	<-150	
Environmental	IP65	
Material	Cavity: Aluminum, Silver Plated; Connector Tri-metal	
Dimensions in (mm) (LxWxH)	7.78 X 6.14 X 1.26 (199.5 X 155.9 X 32)	
Connector	N-female	

