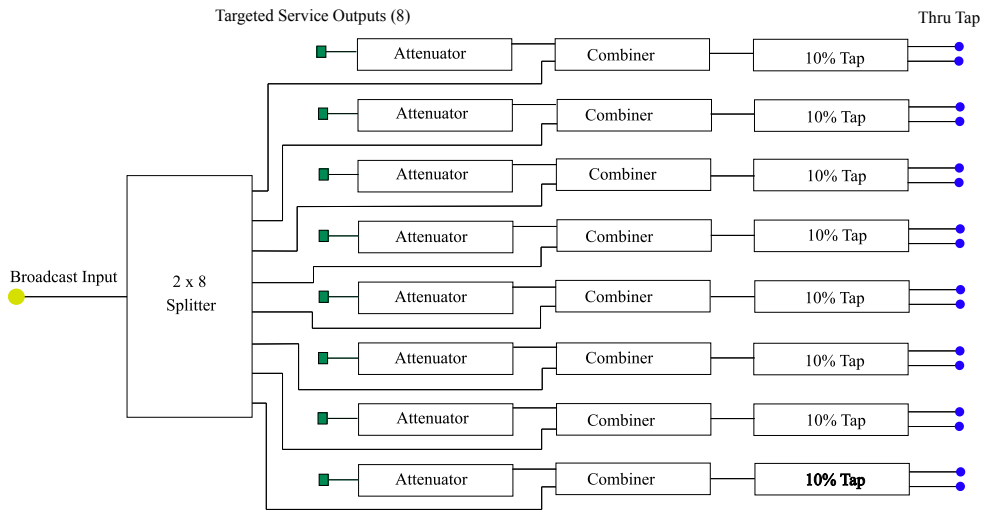


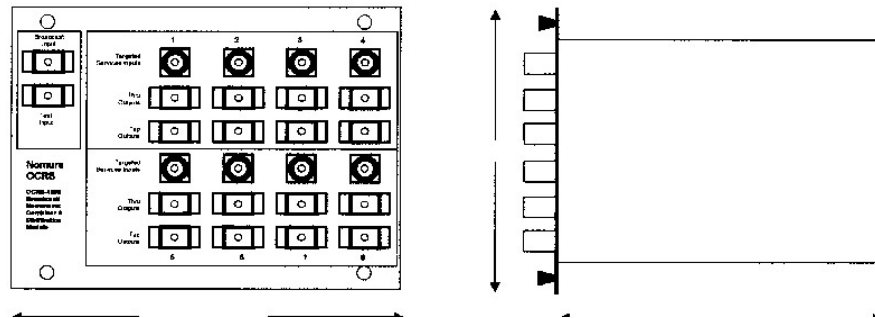
OPTICAL NARROWCAST /BROADCAST COMBINER & DISTRIBUTION MODULE

TYPICAL FUNCTIONAL BLOCK DIAGRAM



PACKAGE OUTLINE

Unit of Measure = Inches



TERMINATED PRODUCT SPECIFICATIONS

(Includes two optical connector matings)

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNITS
General				
Optical Return Loss	45	50		dB
Polarization Dependent Loss			0.1	dB
Insertion Loss Drift over Operating Temperature			0.1	dB
Operating Temperature Range	-20		+75	°C
Storage Temperature Range	-40		85	°C
Broadcast Paths				
Optical Insertion Loss from Broadcast Input to Thru Output		12.5	12.7	dB
Optical Insertion Loss from Test Input to Thru Output		12.5	12.7	dB
Optical Insertion Loss from Broadcast Input to Tap Output		25.5	26.0	dB
Optical Insertion Loss from Test Input to Tap Output		25.5	26.0	dB
Insertion Loss Variation between any Thru Output		0.5	1.0	dB
Narrowcast Paths				
Optical Insertion Loss from any Narrowcast Input to corresponding Thru Output			6.5	dB
Insertion loss variation broadcast to any output			19.5	dB
Attenuator Range		10		dB