



DEVICE SPECIFICATIONS

MODEL NUMBER:

26055-1-1.55-LTD

DOCUMENT NUMBER: 56A15738D

<u>PARAMETER</u>	<u>SPECIFICATION</u>
Interactive Material	AMTIR
Acoustic Mode	Longitudinal
Operating Wavelength	1300 - 1600 nm
Window Configuration	AR Coated
Static Transmission	$\geq 97\%$
Operating Frequency	55.00 MHz
Diffraction Efficiency	$\geq 85\%$
Light Polarization	Random
Optical Power Density:	$\leq 50 \text{ KW/cm}^2$
Acoustic Aperture Size	1 mm
Rise Time	260 ns / mm Beam Diameter
Deflection Angle	32.4 mrad @ 1550 nm
RF Power Level	$\leq 0.5 \text{ Watt}$
Impedance	50 Ohms nominal
VSWR	$\leq 1.2:1$
Package:	53B0624 TO1

For More Information, Contact: Sales@goochandhousego.com www.goochandhousego.com

As part of our policy of continuous product improvement we reserve the right to change specifications at any time.