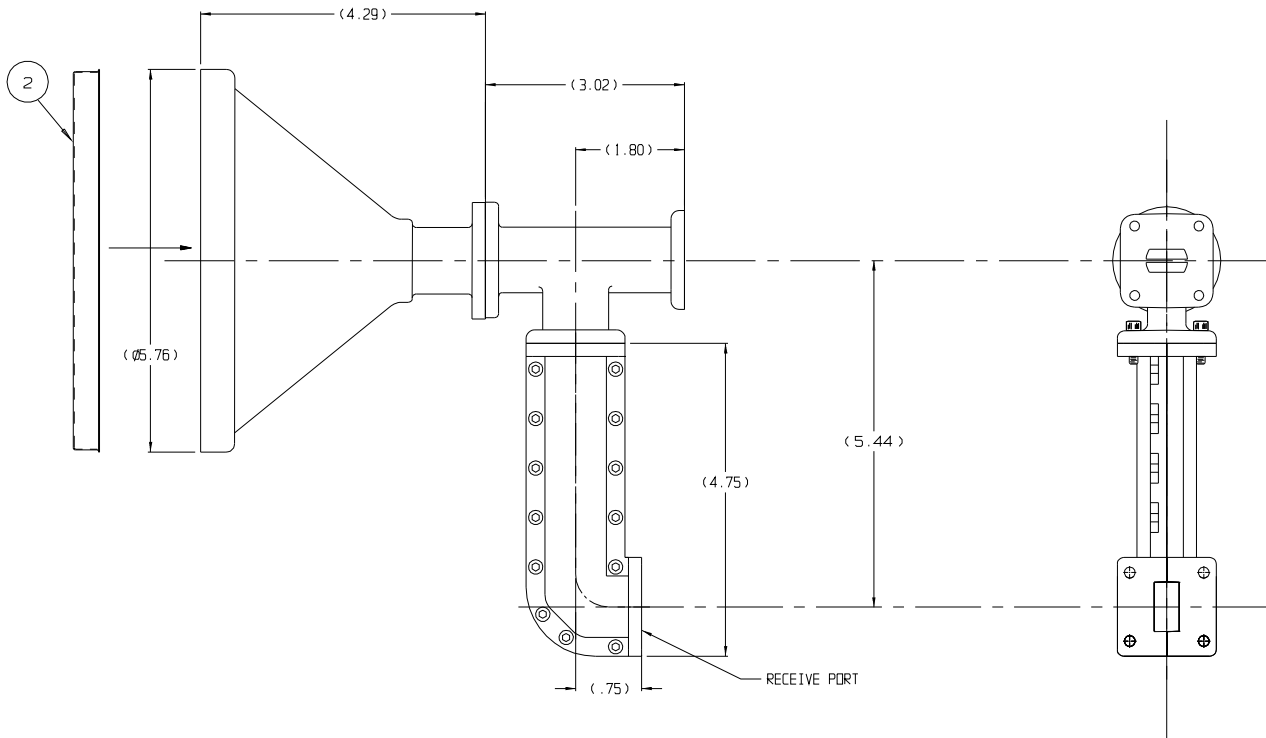


REVISIONS			
SYM.	DESCRIPTION	DATE	APPD
A	PRINT REVISED PER ECN #3502	8/1/08	ABR



SPECIFICATION	TRANSMIT	RECEIVE
FREQUENCY	13.75-14.5 GHz	10.7-12.75 GHz
ISOLATION	> 85 dB	> 35 dB
INSERTION LOSS	.2 dB MAXIMUM	.5 dB MAXIMUM
RETURN LOSS	17.7 dB	17.7 dB
X POL ISOLATION	35 dB	30 dB
POWER HANDLING	3 kW CW	

NOTES:

1. FEED ASSEMBLY MUST BE PRESSURE TIGHT TO APPROXIMATELY 2 PSIG. TEST AFTER ASSEMBLY.
2. WINDOW SHOULD BE SECURED IN PLACE USING MAVIDON #5741 A&B (PRODELIN P/N 4093-021).

2	WINDOW, 39 DEGREE HORN	1	0331-094
1	HORN ASSEMBLY, 39° R _x /T _x	1	0183-513
ITEM	DESCRIPTION	REQ.	PART NO.
TITLE FEED ASSEMBLY, 39° R _x /T _x W/ WINDOW			
MATERIAL		FINISH	
<small>THIS DOCUMENT CONTAINS PROPRIETARY DATA AND IS INTENDED ONLY TO CONVEY INFORMATION TO OUR CUSTOMERS. PROTECTIVE CUSTOMER AND VENDOR. IT SHALL NOT BE REPRODUCED, COPIED, COMMUNICATED TO OTHERS OR USED AS A BASIS FOR THE MANUFACTURE, MODIFICATION OR SALE OF ANY APPARATUS WITHOUT THE SPECIFIC WRITTEN PERMISSION OF PRODELIN CORP.</small>			
NEXT ASS'Y		CODE IDENT. NO. 94661	
DRAWN	06-12-2000 BY DHB	0183-631	REV. A
CHECKED	BY		
ENGR.	BY		
MFG APVD	BY		
SCALE NONE		SH. OF	

SatelliteDish.com 954-941-8883