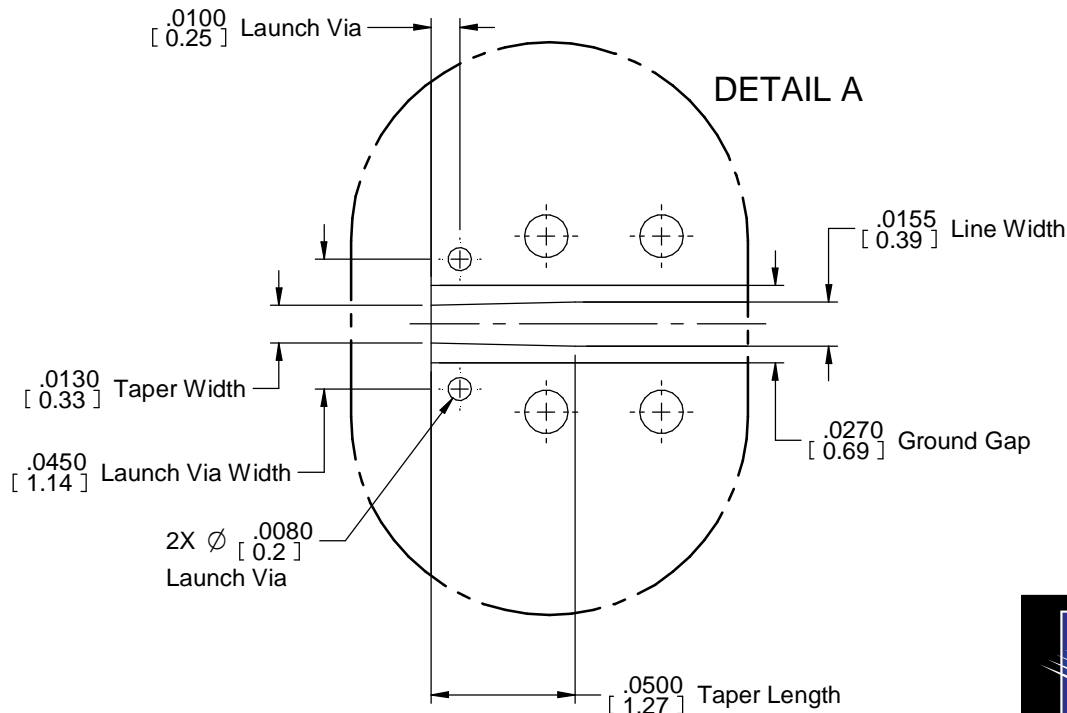
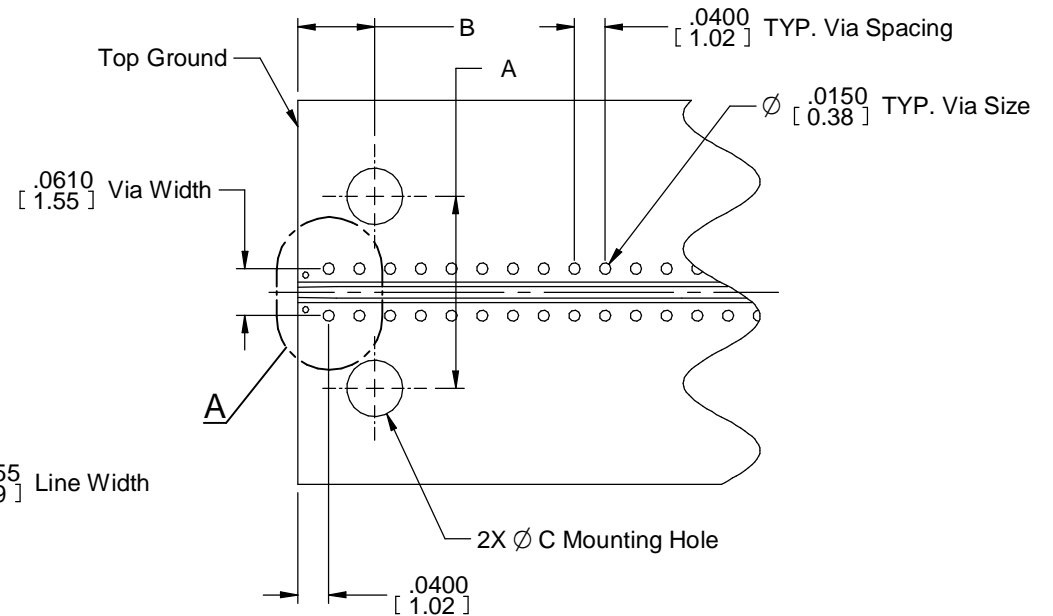
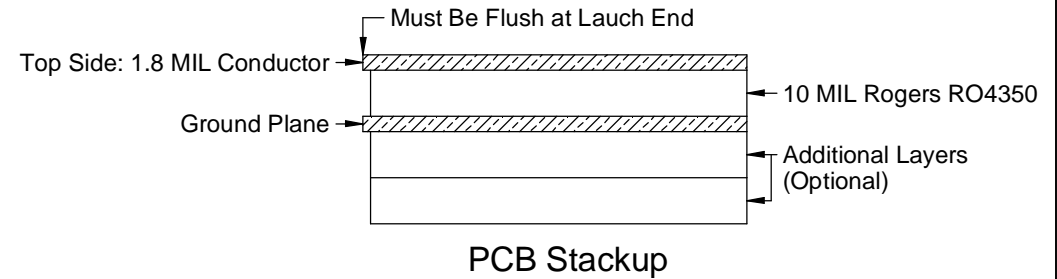



Notes (Unless Otherwise Specified):

1. All dimensions are in inches.
2. Dimensions in [xxx] are in millimeters.
3. Material: 10 MIL Rogers RO4350 Dk = 3.66
4. Mounting holes are not plated.
5. Line Width = 15.5 MIL.
6. Launch Taper = 13 MIL. X 50 MIL.
7. Max Frequency = 70GHz
8. Hole Diameters are stated as finished hole size.
9. Plated through holes are to have a minimum of .001" copper.
10. No soldermask required.
11. Fabrication Tolerance: End product line widths and lands +/- .0005".
12. Copper Specification: 1/2 oz. CU ± .0002, 1.8 MILS Finished
13. Plating Specification: 3 to 10 microinches Gold over 100 microinches Nickel.



Mounting Holes			
Body Width	A	B	Ø C
.370 (Narrow)	.250	.100	.073
.500 (Standard)	.375	.110	.078

 SIGNAL MICROWAVE	MATERIAL		035 Launch, Grounded Coplaner Wave Guide, 10mil Rogers RO4350, 70GHz	
	ROGERS RO4350 Dk = 3.66			
APPROVAL	DATE	DWG NO	REV	
<i>BR</i>	05/28/15	EL-GC-M-10-RO4350-035	A	
FILE NAME: EL-GC-M-10-RO4350-035 Edge Launch.dft			SHEET 1 OF 1	