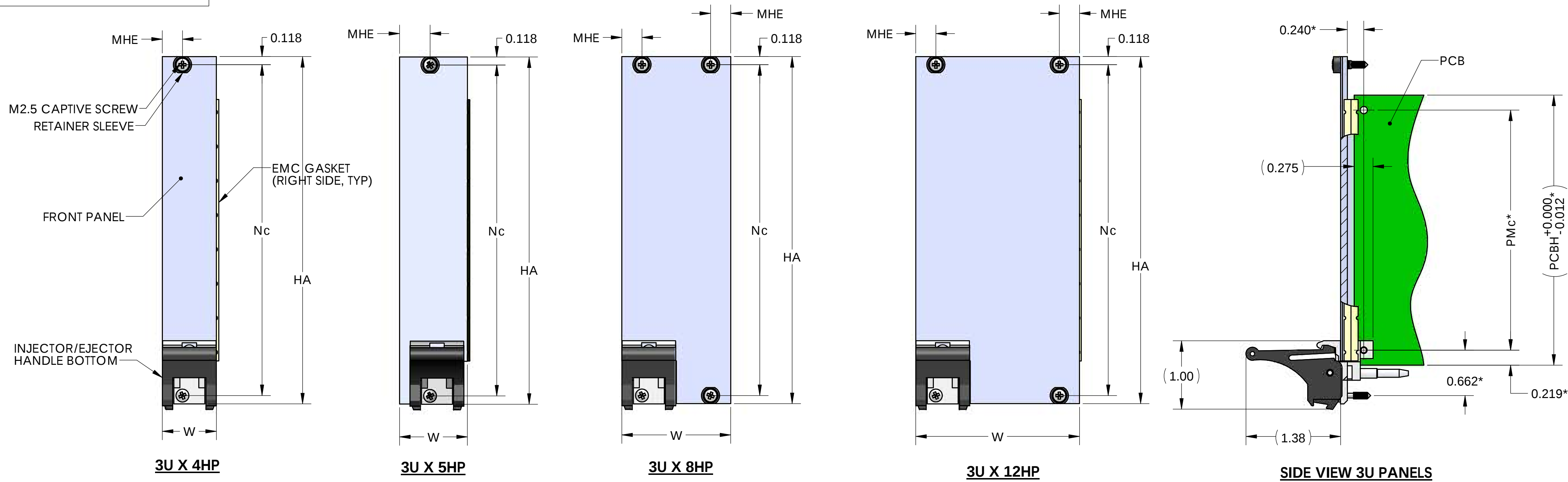


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
ALL	A	INITIAL RELEASE	02/23/15	
SHEET 2	B	SHEET 2, DIM "A" FOR 3U X 4HP AND 6U OR 9U X 4HP, WAS NOTED AS DIM "H"	04/01/15	
SHEET 3	C	ADDED 3U, RTM FRONT PANELS ON SHEET 3	02/01/17	
ALL	D	ADDED "-SS" METAL PRESS-FIT SLEEVE OPTION	02/05/20	

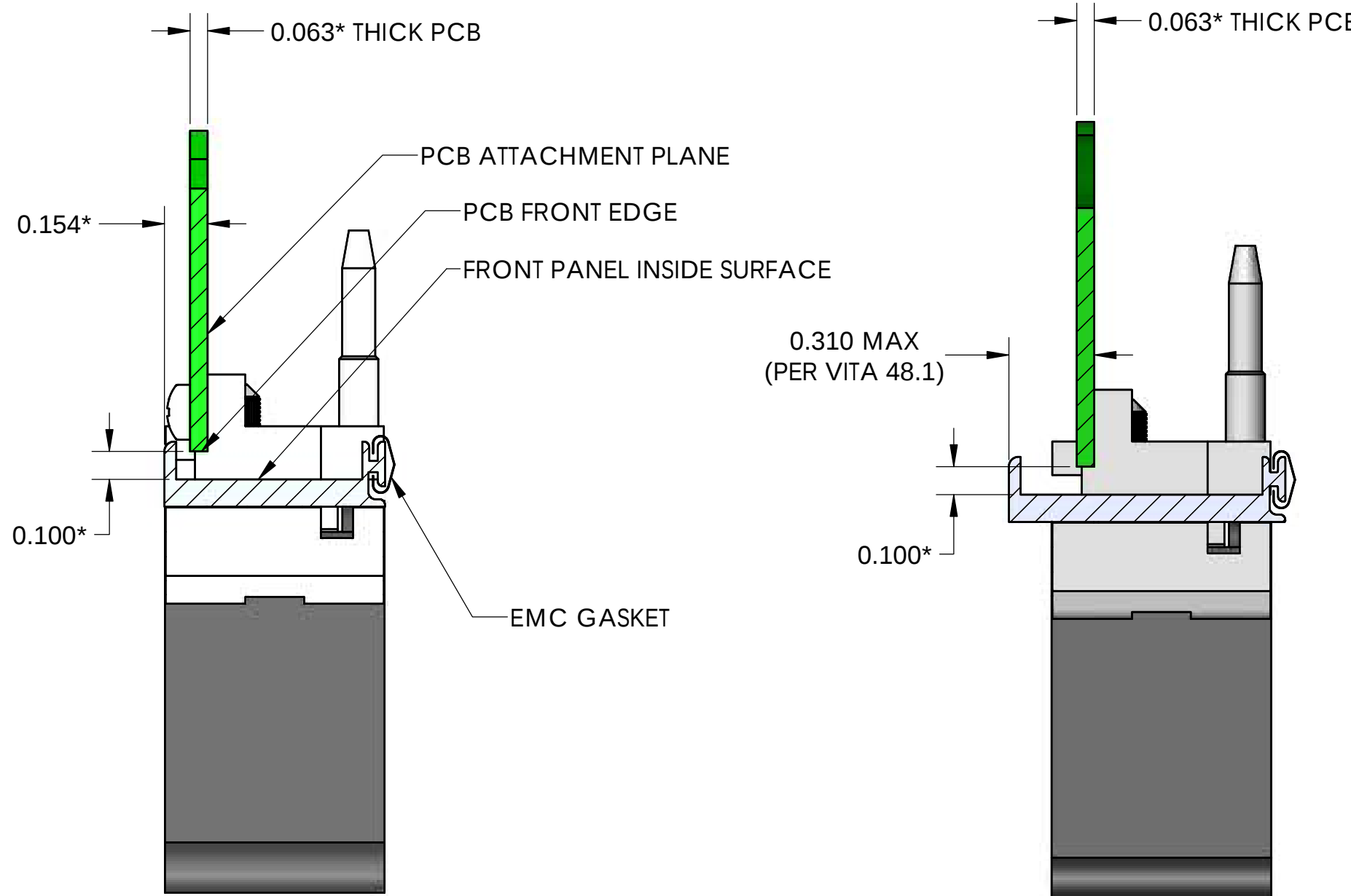
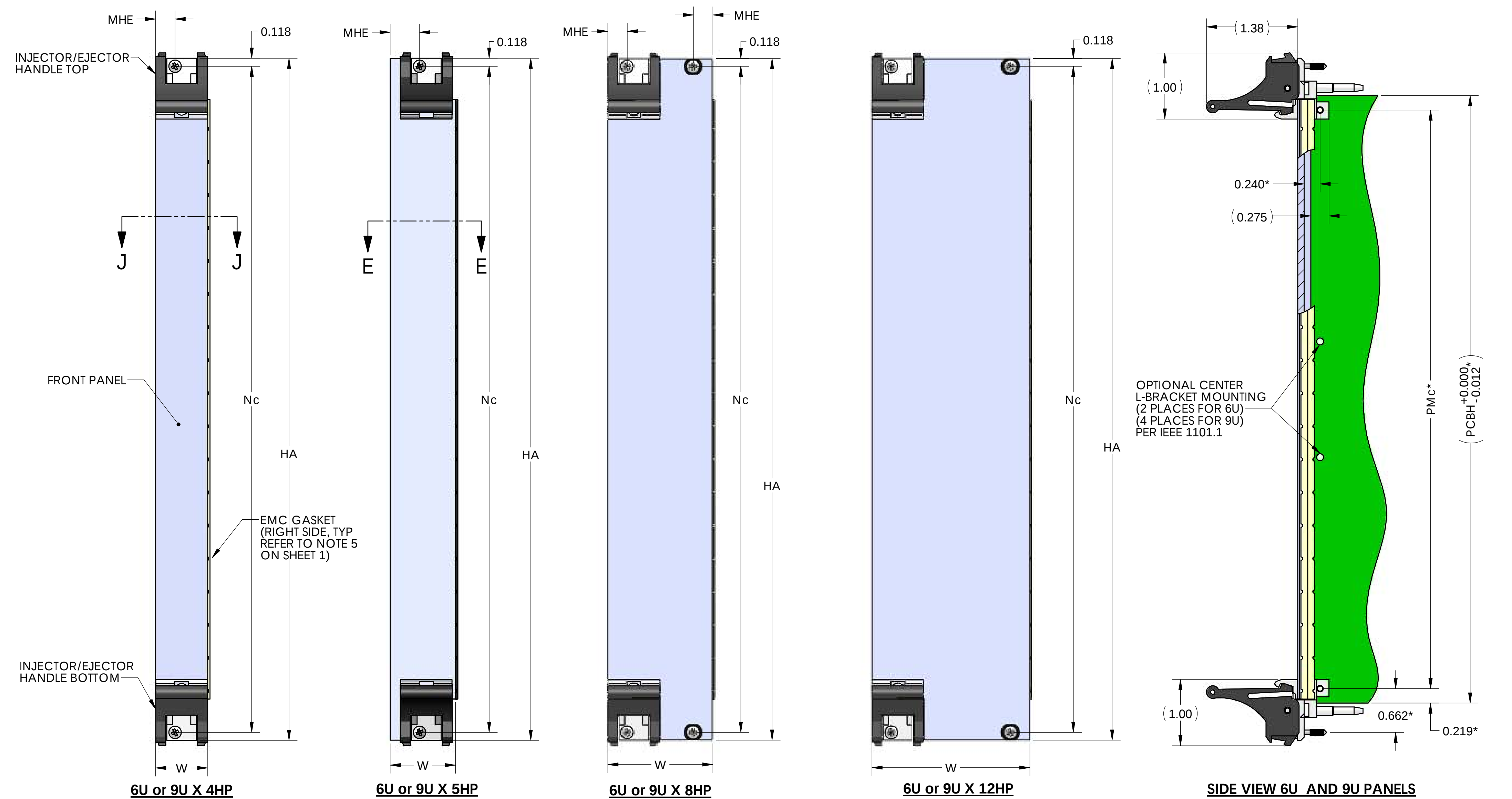


NOTES:

1. FRONT PANELS ARE SHOWN WITH TYPE IV INJECTOR/EJECTOR HANDLES
2. TOP/BOTTOM INJECTOR/EJECTOR HANDLES AND PCB SHOWN FOR REFERENCE ONLY. NOT PART OF FRONT PANEL KIT
3. * INDICATES DIMENSIONS PER IEEE 1101.10
4. HEIGHT DIM "H" INCLUDES TYPE IV HANDLE'S KEYING BRACKET
5. SHOWN AS FRONT PLUG-IN CARD. ROTATE 180° FOR RTM (REAR TRANSITION MODULE)

PART NO	DESCRIPTION		HA	WA	Nc	MHE	PMc	PCBH
FP52B4HP-1	3U X 4HP	USE WITH FRONT PLUG-IN CARDS	5.059	0.788	4.823	0.294	3.500	3.937
FP52B5HP-1	3U X 5HP			0.988		0.445		
FP52B8HP-1	3U X 8HP			1.588		0.294		
FP52B12HP-1	3U X 12HP			2.388		0.294		
FP52B4HP-4	3U X 4HP	USE WITH RTM (REAR TRANSITION MODULE)	5.059	0.788	4.823	0.294	3.500	3.937
FP52B5HP-4	3U X 5HP			0.988		0.445		
FP52B8HP-4	3U X 8HP			1.588		0.294		
FP52B12HP-4	3U X 12HP			2.388		0.294		
FP10B4HP-1	6U X 4HP	USE WITH FRONT AND RTM PLUG- IN CARDS	10.309	0.788	10.073	0.294	8.750	9.187
FP10B5HP-1	6U X 5HP			0.988		0.445		
FP10B8HP-1	6U X 8HP			1.588		0.294		
FP10B12HP-1	6U X 12HP			2.388		0.294		
FP15B4HP-1	9U X 4HP	USE WITH FRONT AND RTM PLUG- IN CARDS	15.559	0.788	15.323	0.294	14.000	14.437
FP15B5HP-1	9U X 5HP			0.988		0.445		
FP15B8HP-1	9U X 8HP			1.588		0.294		
FP15B12HP-1	9U X 12HP			2.388		0.294		

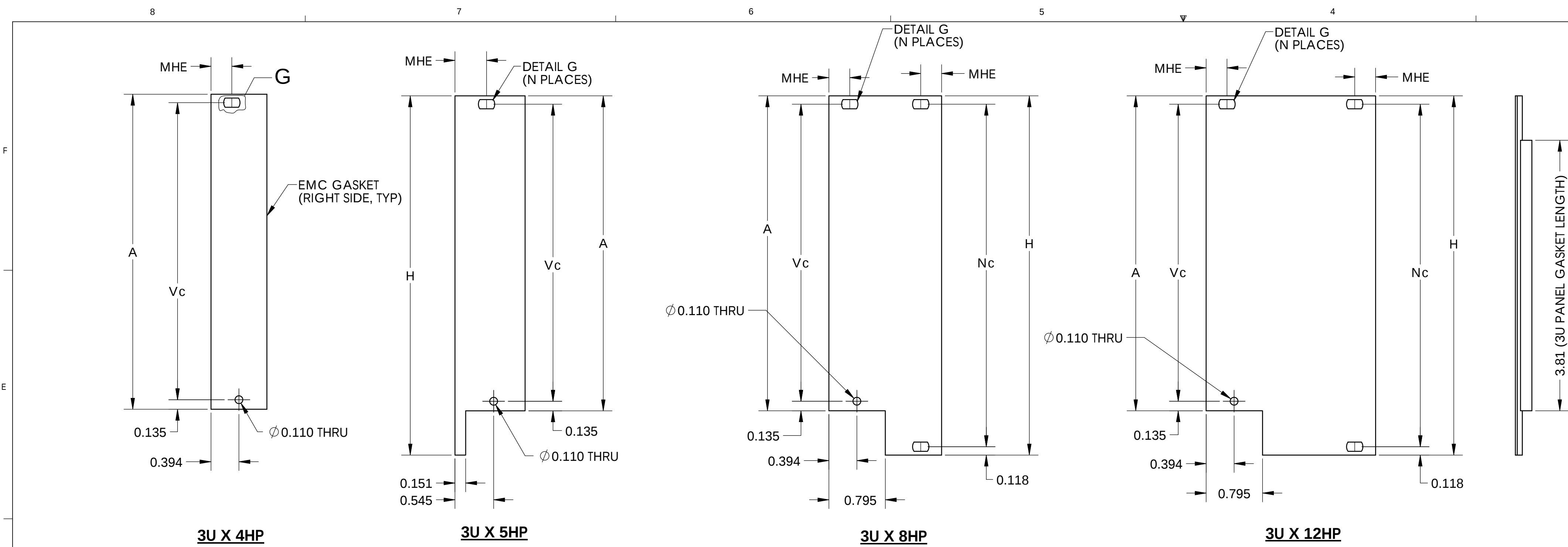
ADD SUFFIX "-SS" TO PART NO FOR FRONT PANEL KIT WITH METAL PRESS-FIT SLEEVES INSTEAD OF PLASTIC SLEEVE. FOR EXAMPLE FP52B4HP-1-SS.
PLEASE NOTE "-SS" OPTION IS NOT AVAILABLE IN FP10B4HP-1, FP10B5HP-1, FP15B4HP-1, FP15B5HP-1



SECTION J-J
FOR 3U, 6U, AND 9U
4HP, 8HP, 12HP WIDE PANELS.
FRONT PLUG-IN CARDS.
SCALE 2 : 1

SECTION E-E
FOR 3U, 6U, AND 9U
5HP WIDE PANELS.
FRONT PLUG-IN CARDS.
SCALE 2 : 1

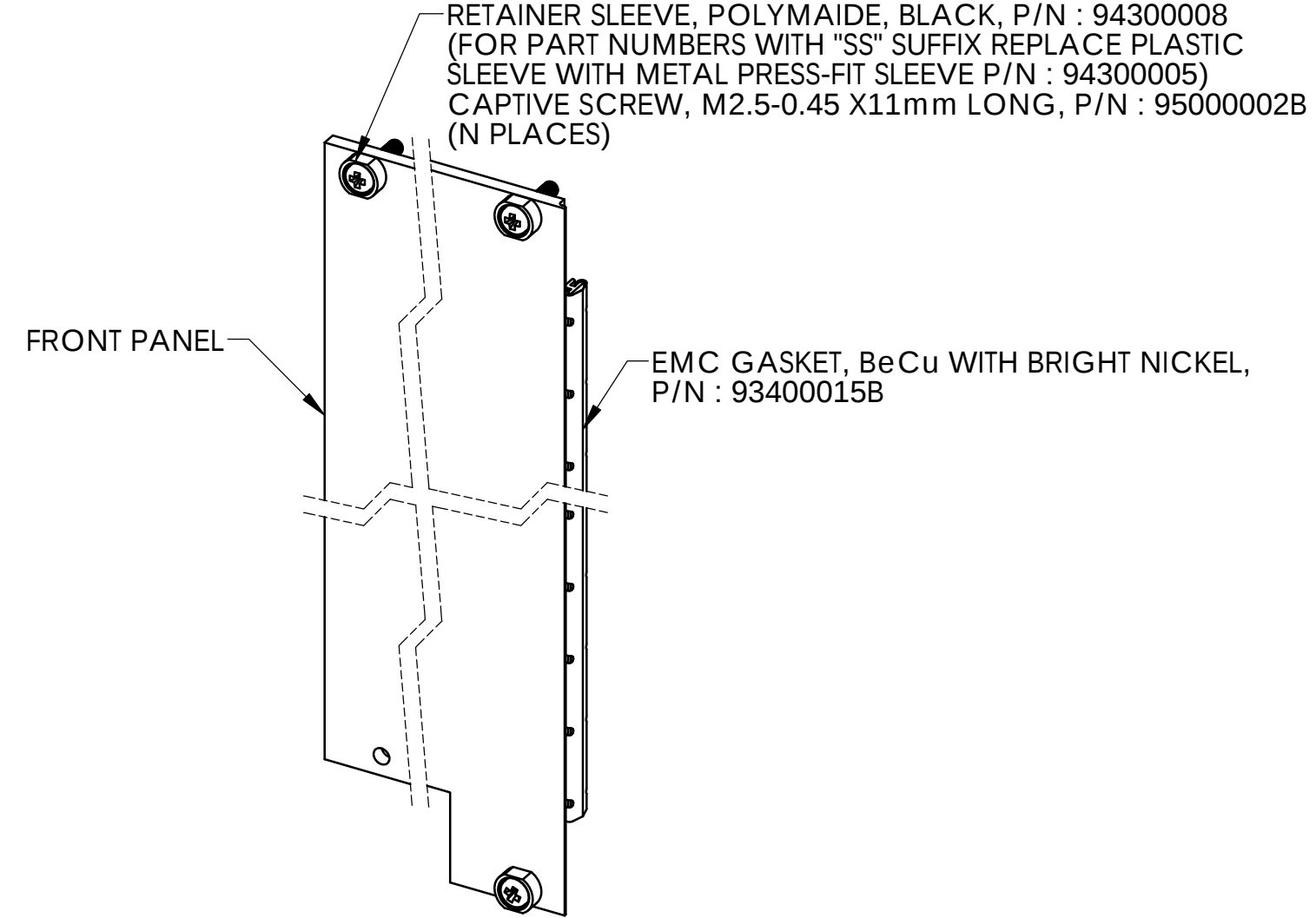
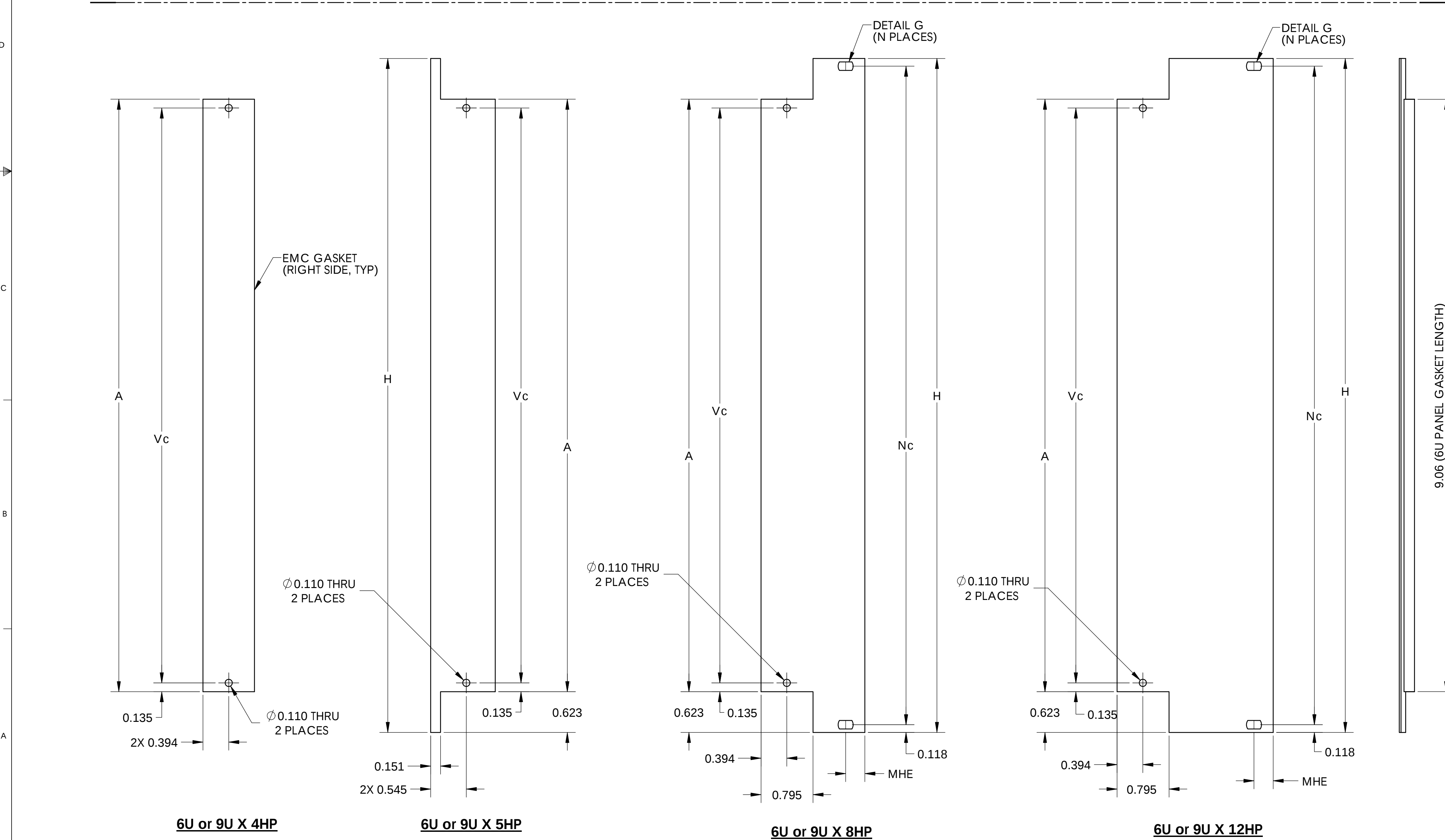
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DEC .XX ±0.1 TOLERANCES DEC .XXX ±0.010 DEC .XXXX ±0.005 FRACTIONS ±0.050 ANGLES ±1° THIRD ANGLE PROJECTION MATERIAL FINISH		NAME		DATE	VECTOR ELECTRONICS & TECHNOLOGY, INC. www.vectorcorp.net 11115 VAKOVEN ST. NORTH HOLLY WOOD, CA 91060		
		DRAWN		TRUSHER	02/23/15		
		CHECKED					
		ENG APPR.					
		MFG APPR.					
		Q.A.					
		COMMENTS:					
		SIZE		DWG. NO.	REV		
		D		FPXXBXHP-11	D		
		SCALE: 1:1		CAGE CODE: 82893	SHEET 1 OF 3		



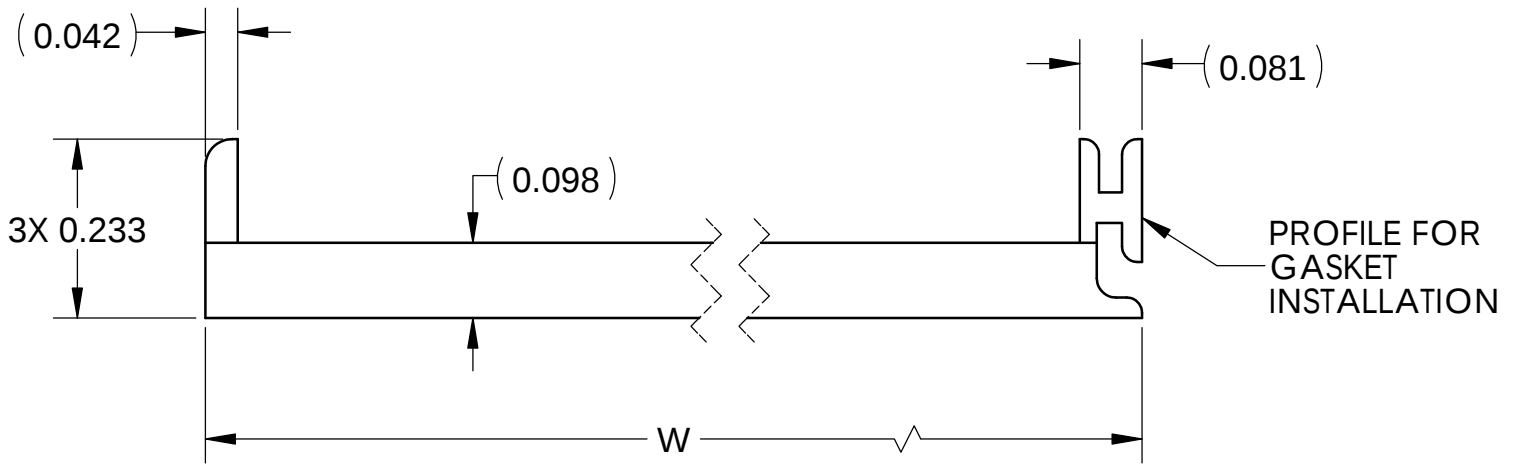
NOTES:
1. MATERIAL : ALUMINUM EXTRUSION, 6063-T5
2. FRONT SURFACE GRAINED IN DIRECTION OF MATERIAL GRAIN
3. FINISH : CLEAR CHEM FILM, MIL-C-5541, CLASS 3

DIMENSIONS TABULATION								
PART NO	DESCRIPTION	H	W	MHE	Nc	Vc	A	PLACES N
FP52B4HP-1	3U X 4HP	-	0.788	0.294	-	4.183	4.436	1
FP52B5HP-1	3U X 5HP	5.059	0.988	0.445	-			1
FP52B8HP-1	3U X 8HP		1.588	0.294	4.823			3
FP52B12HP-1	3U X 12HP		2.388	0.294	4.823			3
FP52B4HP-4	3U X 4HP	-	0.788	0.294	-	4.183	4.436	1
FP52B5HP-4	3U X 5HP	5.059	0.988	0.445	-			1
FP52B8HP-4	3U X 8HP		1.588	0.294	4.823			3
FP52B12HP-4	3U X 12HP		2.388	0.294	4.823			3
FP10B4HP-1	6U X 4HP	-	0.788	-	-	8.793	9.063	-
FP10B5HP-1	6U X 5HP	10.309	0.988	-	-			-
FP10B8HP-1	6U X 8HP		1.588	0.294	10.073			2
FP10B12HP-1	6U X 12HP		2.388	0.294	10.073			2
FP15B4HP-1	9U X 4HP	-	0.788	-	-	14.043	14.313	-
FP15B5HP-1	9U X 5HP	15.559	0.988	-	-			-
FP15B8HP-1	9U X 8HP		1.588	0.294	15.323			2
FP15B12HP-1	9U X 12HP		2.388	0.294	15.323			2

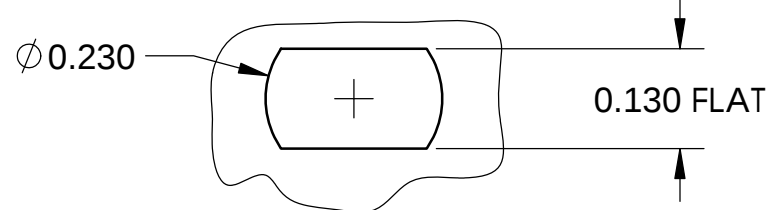
ADD SUFFIX "-SS" TO PART NO FOR FRONT PANEL KIT WITH METAL PRESS-FIT SLEEVES INSTEAD OF PLASTIC SLEEVE. FOR EXAMPLE FP52B4HP-1-SS.
PLEASE NOTE "-SS" OPTION IS NOT AVAILABLE IN FP10B4HP-1, FP10B5HP-1, FP15B4HP-1, FP15B5HP-1



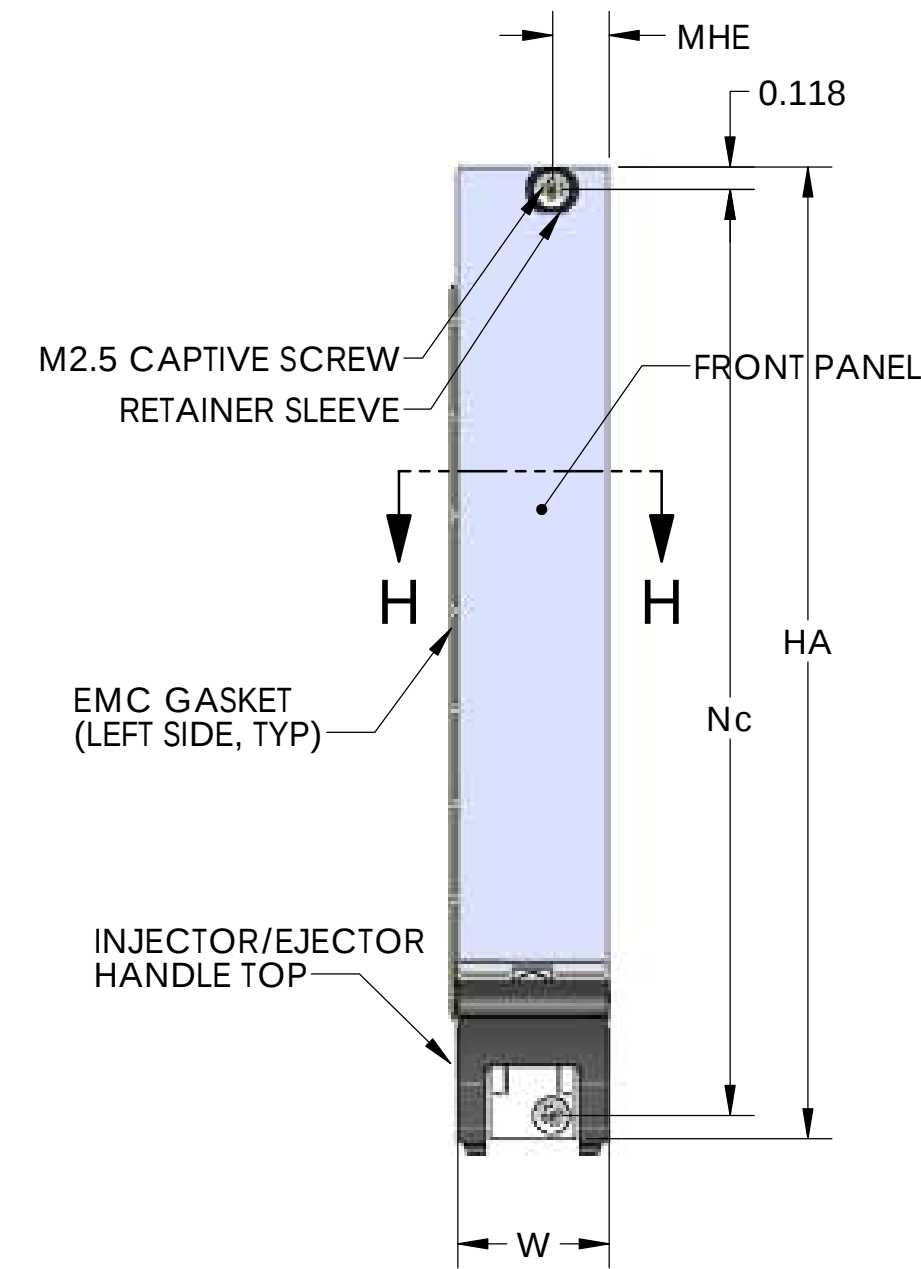
FPXXAXHP-1 FRONT PANEL ASSY



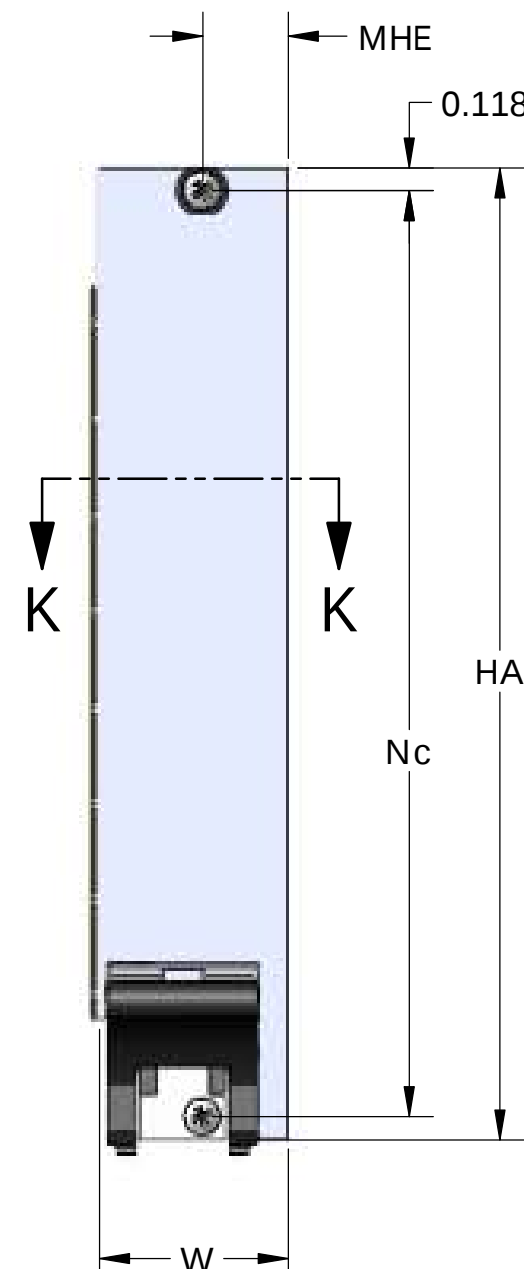
PANEL PROFILE DETAIL



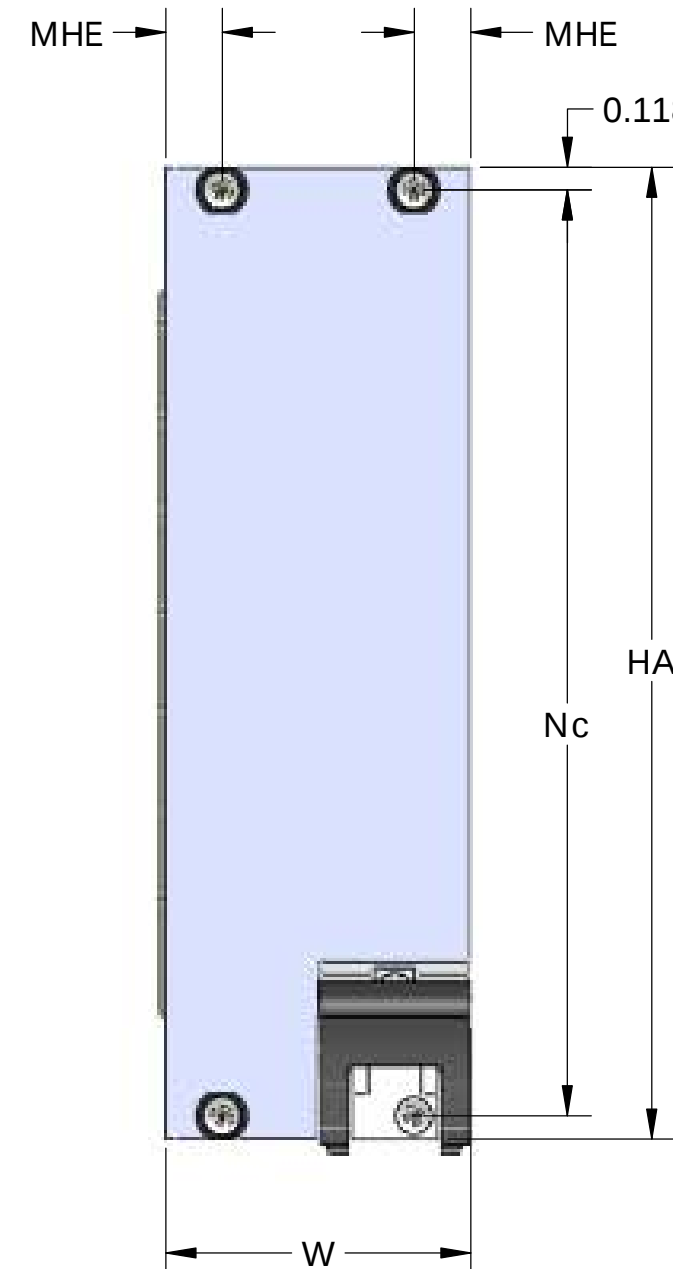
DETAIL G
SCALE 4 : 1



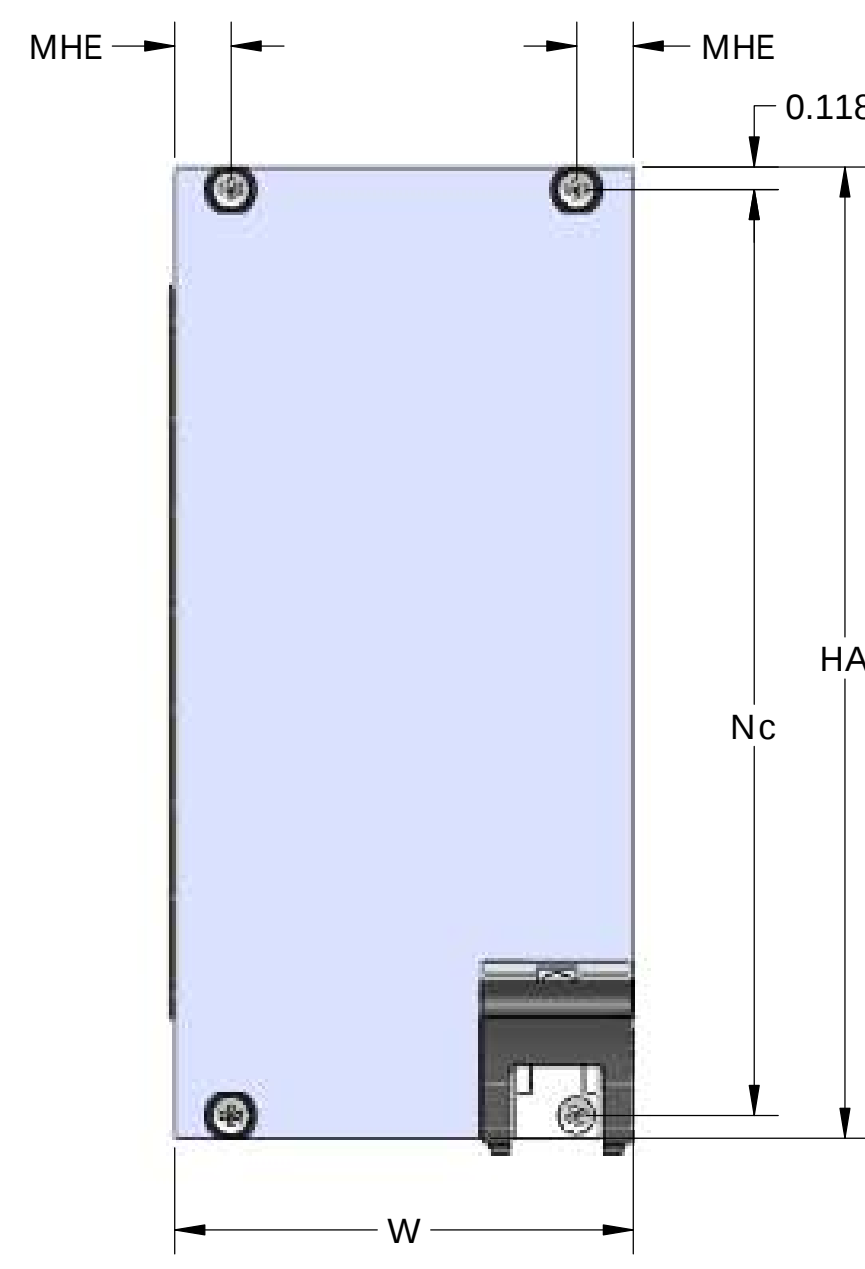
3U X 4HP



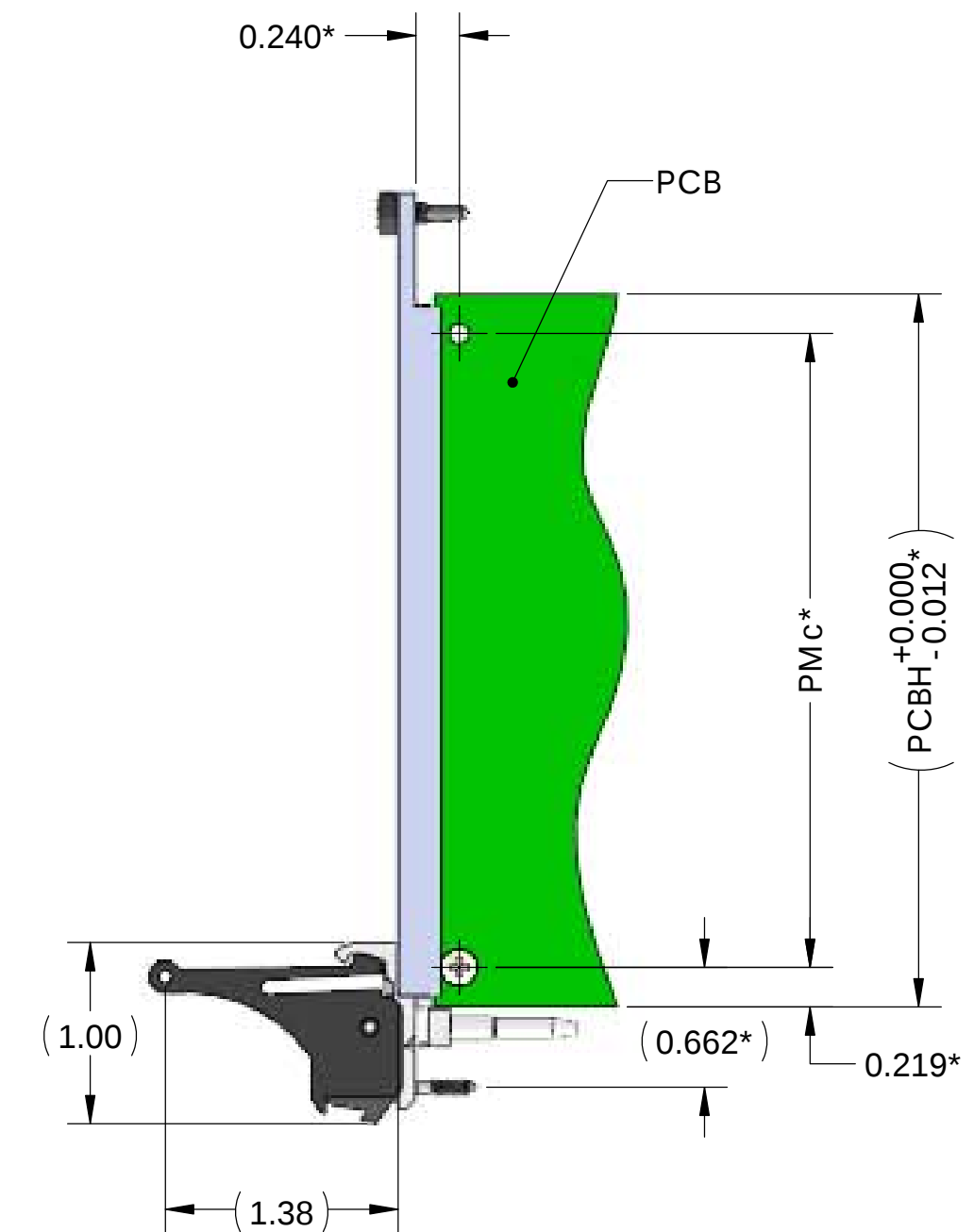
3U X 5HP



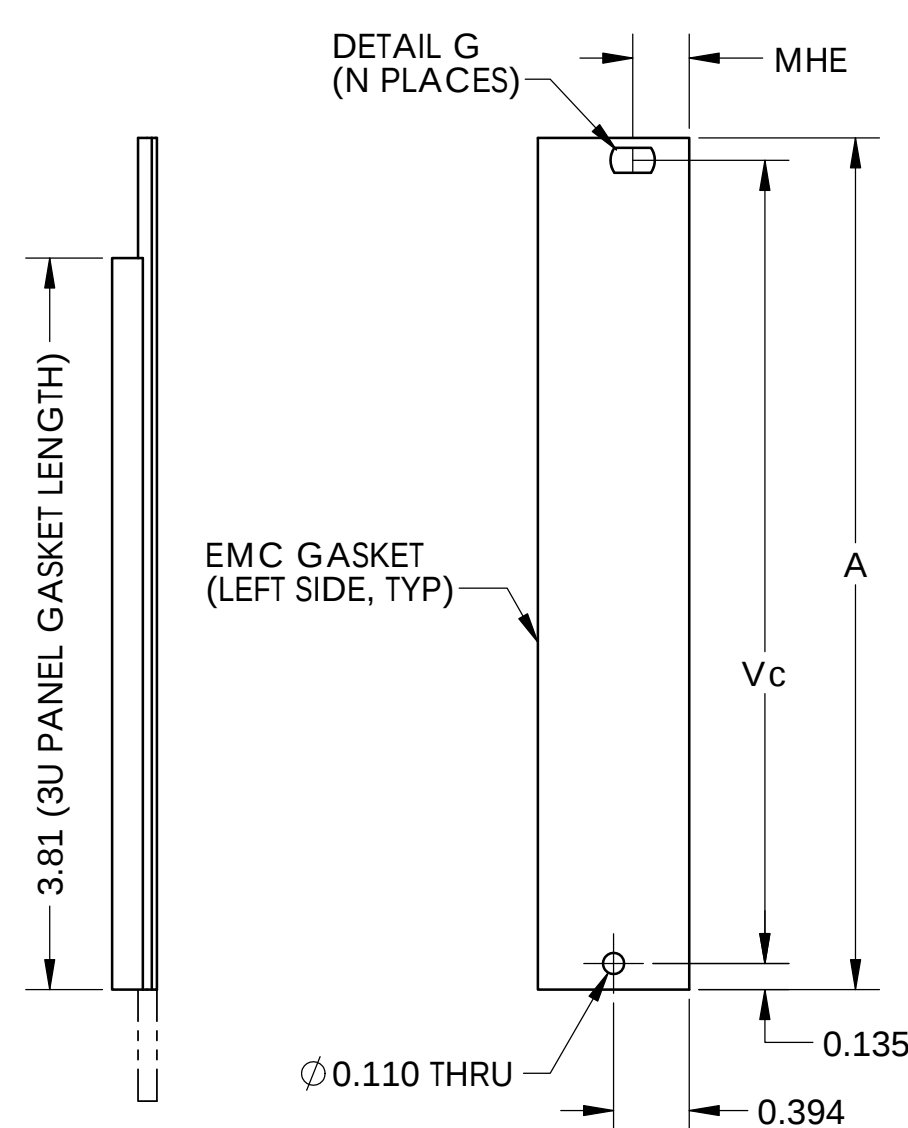
3U X 8HP



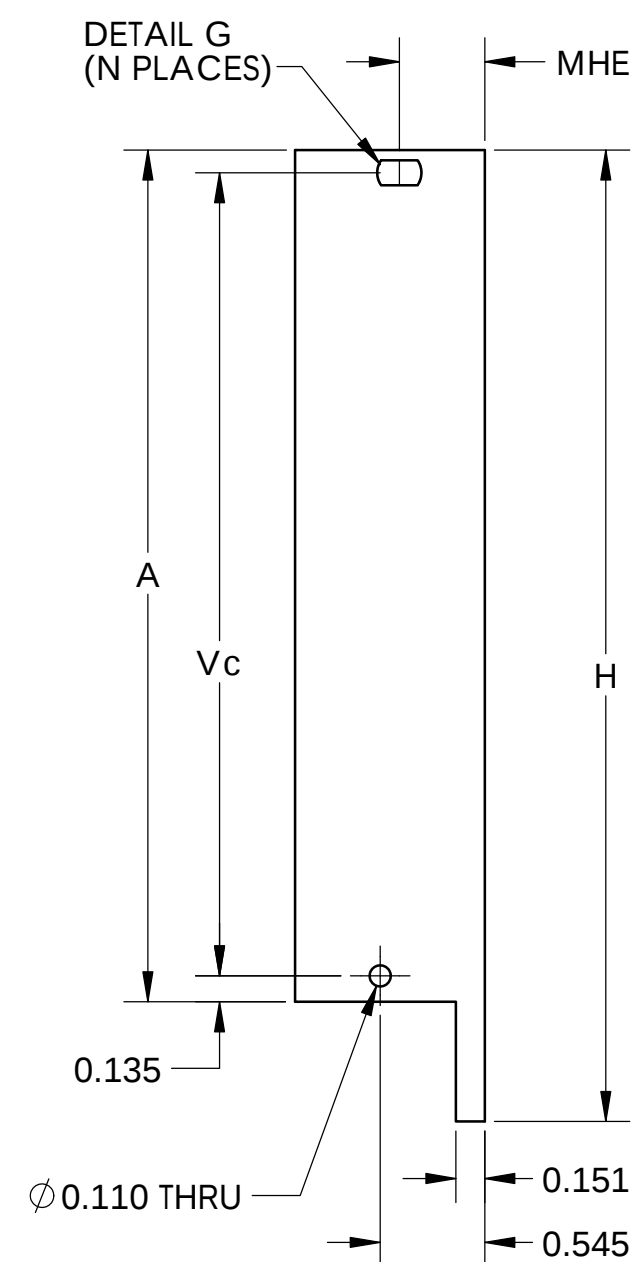
3U X 12HP



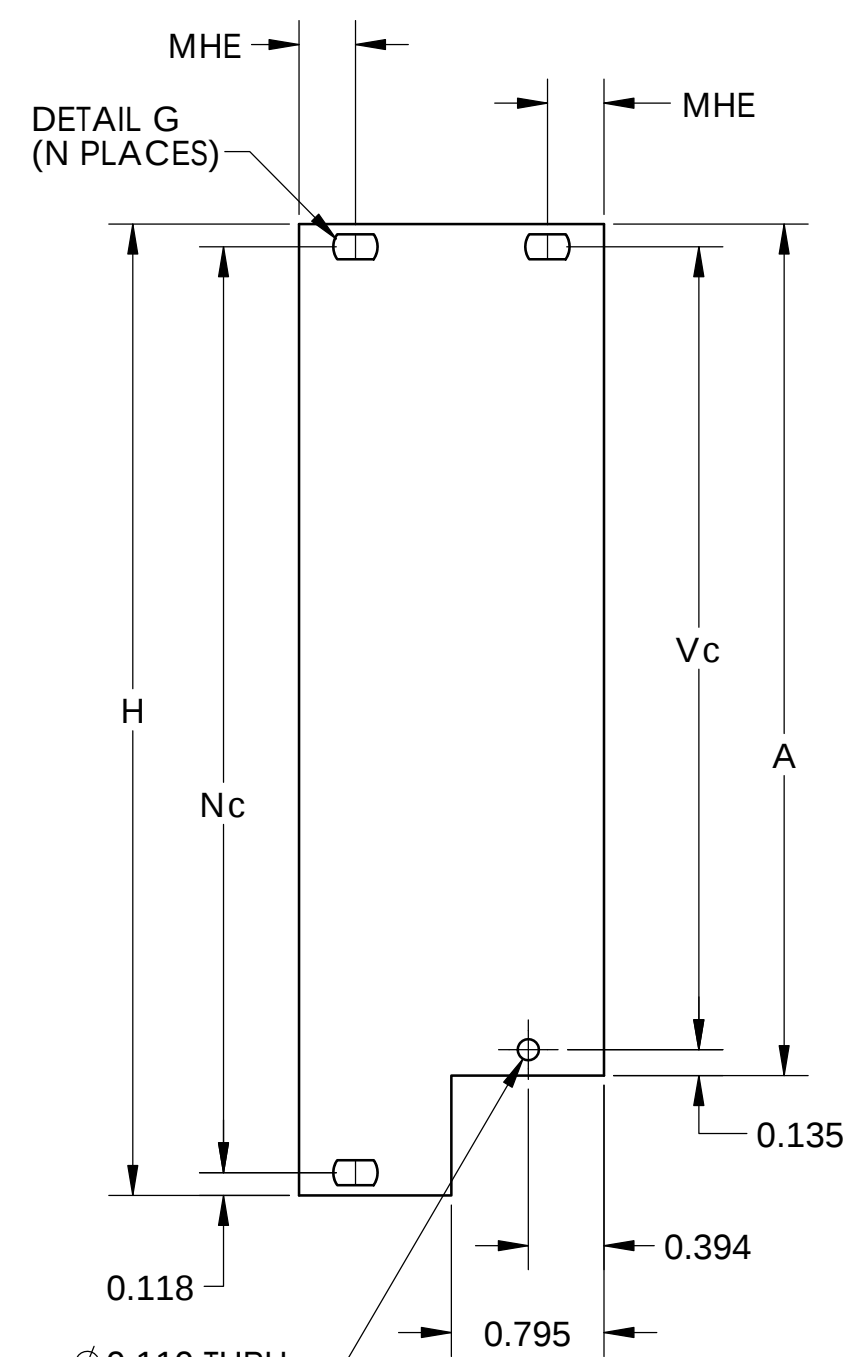
SIDE VIEW 3U PANELS



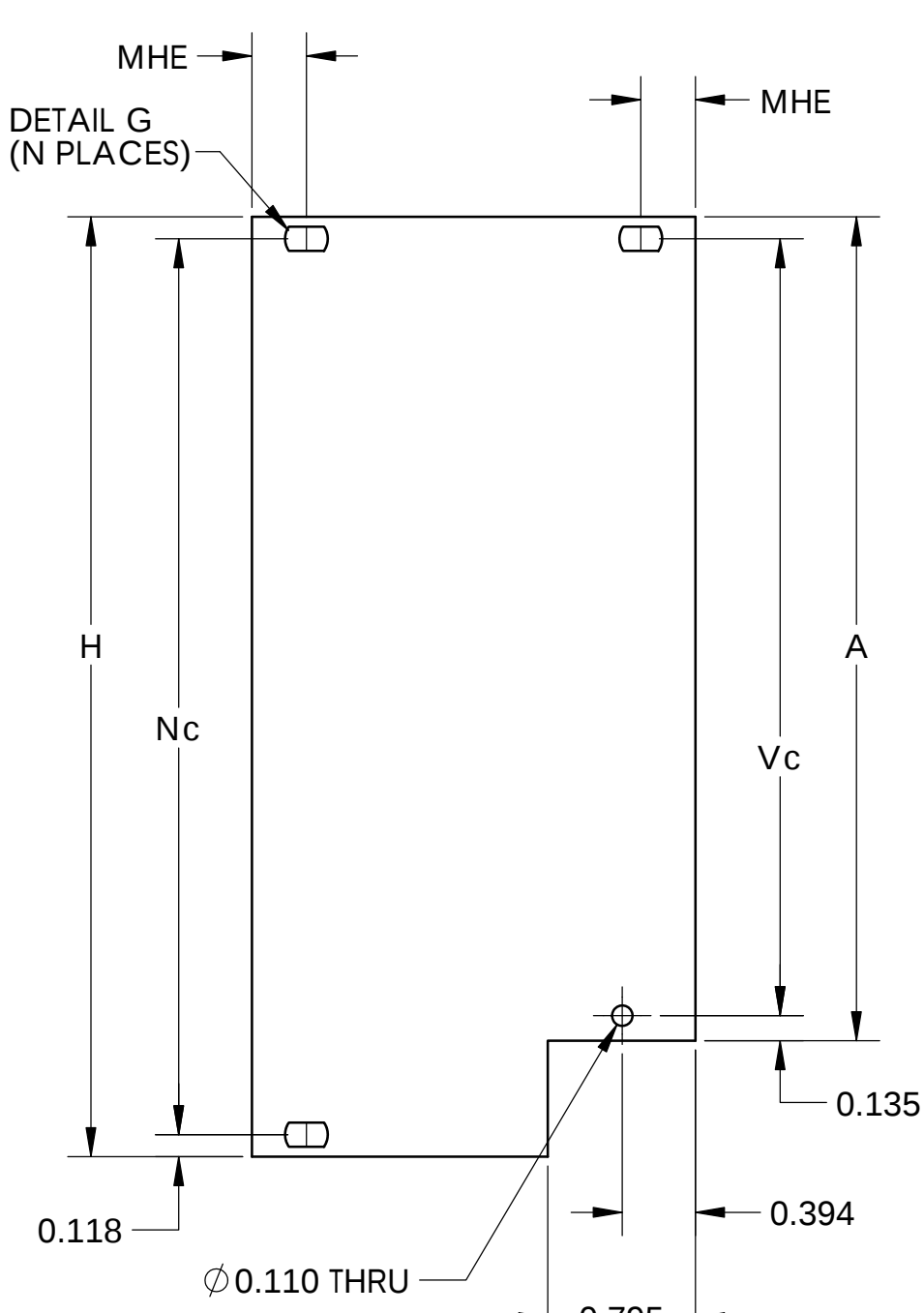
3U X 4HP



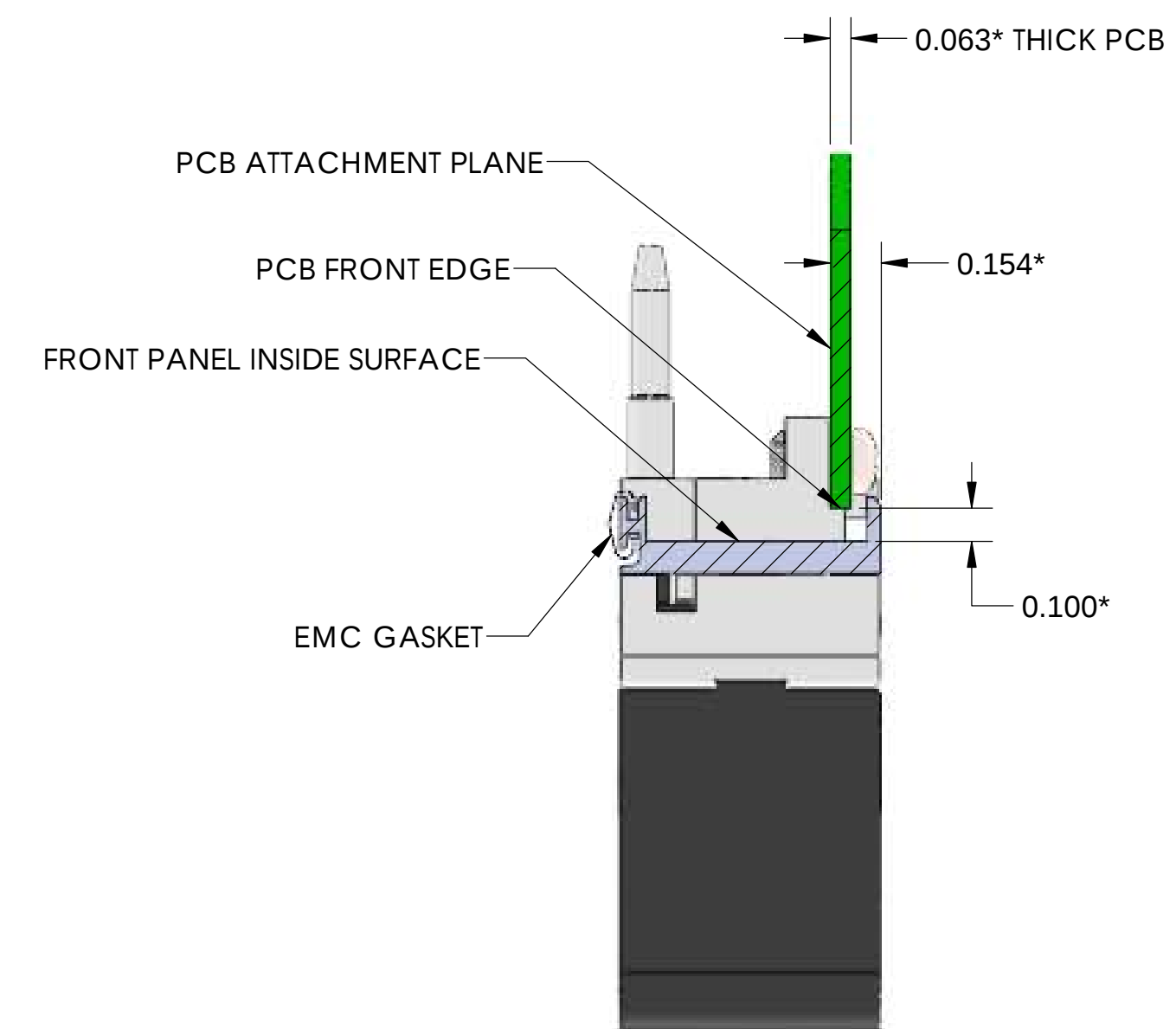
3U X 5HP



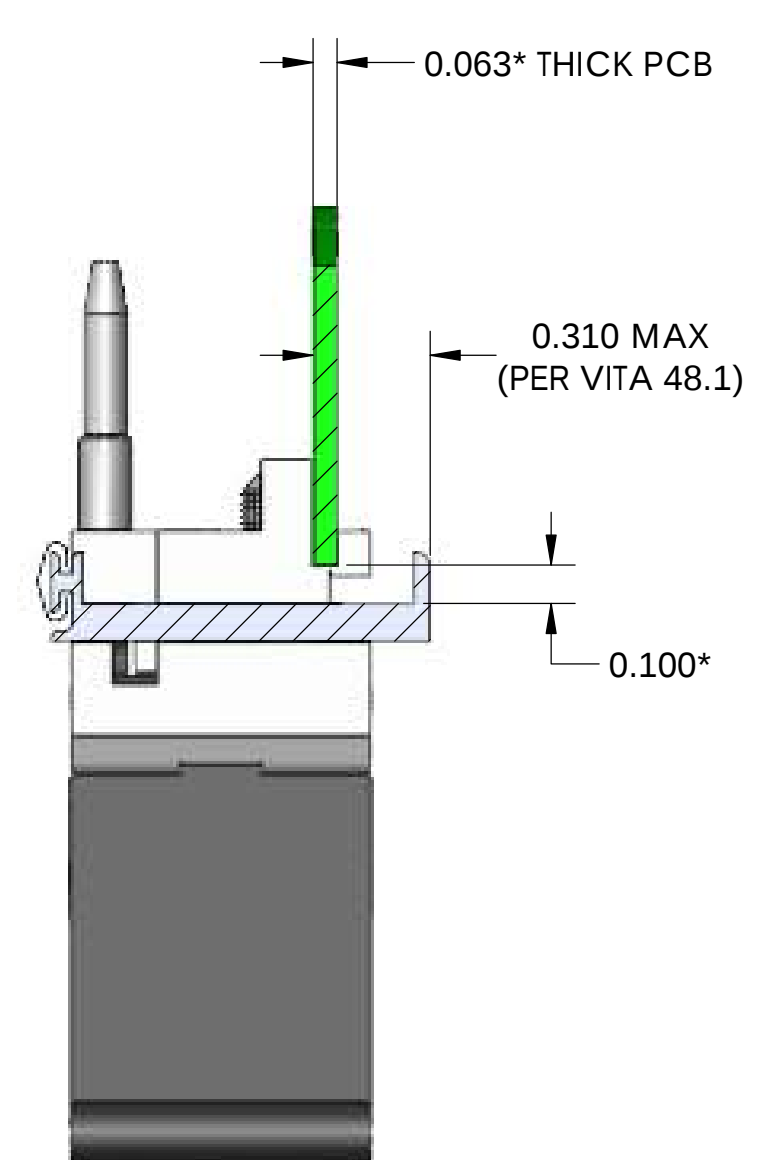
3U X 8HP



3U X 12HP



**SECTION H-H
FOR 3U, 6U, AND 9U
4HP, 8HP, 12HP WIDE PANELS.
RTM PLUG-IN CARDS.
SCALE 2 : 1**



**SECTION K-K
FOR 3U, 6U, AND 9U
5HP WIDE PANELS.
RTM PLUG-IN CARDS.
SCALE 2 : 1**

3U RTM (REAR TRANSITION MODULE) PLUG-IN CARD