VPX 3U VITA 62 and SOSA Aligned Solutions

							(VS1: 12V)		(VS2: 3.3V)		(VS3: 5V)		(3.3VAUX)		(P12VAUX)		(N12VAUX)				
FAMILY	**FORMAT**	**MODEL**	**POWER**	**DIM**	**INPUT**	**# OF OUTPUTS**	**V1**	**V1 Imax**	**V2**	**V2 I(max)**	**V3**	**V3 I (max)**	**V4**	**V4 I (max)**	**V5**	**V5 I(max)**	**V6**	**V6 I(max)**	**DESIGNED TO MEET**	**HOLD-UP**	**COMMENTS**
AC INPUT 3-PH (1" PITCH)	**VPX 3U**	**1458-00**	**800W**	**3U 1'**	**200V 3PH/47-800HZ**	**2**	**28V**	**28A**	**3.3VUX**	**0.4A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**	**NO**	**CONN 62.1**
AC INPUT 3-PH (1" PITCH)	**VPX 3U**	**1458-01**	**800W**	**3U 1'**	**200V 3PH/47-800HZ**	**2**	**24V**	**30A**	**3.3VAUX**	**0.4A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**	**NO**	**CONN 62.1**
AC INPUT 3-PH (1" PITCH)	**VPX 3U**	**1458-02**	**800W**	**3U 1'**	**200V 3PH/47-800HZ**	**2**	**48V**	**16.7A**	**3.3VAUX**	**0.4A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**	**NO**	**CONN 62.1**
AC INPUT 3-PH (1" PITCH)	VPX 3U	1458-03	480W	3U 1'	200V 3PH/47-800HZ	2	12V	40A	3.3VAUX	0.4A	NA	NA	NA	NA	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-461	NO	CONN 62.1 (PWR LIMIT'D)
AC INPUT 3-PH (DUAL CONN 2" PITCH)	VPX 3U	1458-10	720W	3U 2"	200V 3PH/47-800HZ	3	12V	40A	3.3V	17A	5V	40A	NA	NA	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-461		DUAL CONN 62.1 & 62.0 (PWR LIMIT'D BY I/O CONN)
AC INPUT 3-PH (DUAL CONN 2" PITCH)	VPX 3U	1458-11	720W	3U 2"	200V 3PH/47-800HZ	6	12V	40A	3.3V	15A	5V	35A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		DUAL CONN 62.1 & 62.0 (PWR LIMIT'D BY I/O CONN)
AC INPUT 3-PH (DUAL CONN 2" PITCH)	VPX 3U	1458-12	750W	3U 2"	200V 3PH/47-800HZ	2 (3-RAILS)	12V	30A	3.3V	10A	12V	30A	NA	NA	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-461	YES	DUAL CONN 62.1 & 62.0 (PWR LIMIT'D BY I/O CONN)
AC INPUT 3-PH (DUAL CONN 2" PITCH)	VPX 3U	1458-13	460W	3U 2"	200V 3PH/47-800HZ	3 (4-RAILS)	5V	40A	3.3V	17A	5V	40A	3.3VAUX	4A	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-461		DUAL CONN 62.1 & 62.0 (PWR LIMIT'D BY I/O CONN)
AC INPUT 3-PH (DUAL CONN 2" PITCH)	VPX 3U	1458-14	750W	3U 2"	200V 3PH/47-800HZ	4	12V	40A	3.3V	17A	5V	40A	3.3VAUX	4A	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-461		DUAL CONN 62.1 & 62.0 (PWR LIMIT'D BY I/O CONN)
AC INPUT 3-PH ('ALL IN ONE' SINGLE CONN 2" PITCH)	**VPX 3U**	**1458-15**	**750W**	**3U 2"**	**200V 3PH/47-800HZ**	**2**	**48V**	**16.7A**	**3.3V**	**0.4A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**		**CONN 62.1(EMBEDDED 48V HLD-UP 20mS@750W)**
AC INPUT 3-PH ('ALL IN ONE' SINGLE CONN 2" PITCH)	**VPX 3U**	**1458-16**	**750W**	**3U 2"**	**200V 3PH/47-800HZ**		**48V**	**16.7A**	**3.3V**	**0.4A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**		**CONN 62.1 (EMBEDDED 48V HLD-UP 100mS@720W)**
AC INPUT 3-PH ('ALL IN ONE' SINGLE CONN 2" PITCH)	**VPX 3U**	**1458-17**	**750W**	**3U 2"**	**200V 3PH/47-800HZ**		**48V**	**16.7A**	**3.3V**	**0.4A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**		**CONN 62.1 (EMBEDDED 48V HLD-UP 100mS@550W)**
AC INPUT 3-PH (1.27" PITCH)	**VPX 3U**	**1458-20**	**750W**	**3U 1.27"**	**200V 3PH/47-800HZ**		**48V**	**16.7A**	**3.3V**	**0.4A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**		**CONN 62.1 (THAS LOW COST) Similar to 1458-02 1"**
AC INPUT 3-PH (1.27" PITCH)	VPX 3U	1458-21	700W	3U 1.27"	200V 3PH/47-800HZ																
AC INPUT 3-PH (SINGLE CONN 1.57" PITCH)	**VPX 3U**	**1458-25**		**3U 1.57"**	**200V 3PH/47-800HZ**	**3**	**48V**	**16.7A**	**3.3V**	**0.4A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**		**CONN 62.1 (EMBEDDED 48V HLD-UP 10mS@750W)**
DC INPUT 28V (1" PITCH)	VPX 3U	1458-50	500W	3U 1'	16 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (1" PITCH)	VPX 3U	1458-51	500W	3U 1'	9 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-1275E, MIL-STD-810, MIL-STD-462		
DC INPUT 28V (1" PITCH)	VPX 3U	1458-52	500W	3U 1'	18-36V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (1.27" PITCH)	VPX 3U	1458-60	500W	3U 1.27'	16 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (1.27" PITCH)	VPX 3U	1458-61	500W	3U 1.27'	9 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-1275E, MIL-STD-810, MIL-STD-462		
DC INPUT 28V (1.27" PITCH)	VPX 3U	1458-62	500W	3U 1.27'	18-36V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (1.57" PITCH)	VPX 3U	1458-70	500W	3U 1.57'	16 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (1.57" PITCH)	VPX 3U	1458-71	500W	3U 1.57'	9 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-1275E, MIL-STD-810, MIL-STD-462		
DC INPUT 28V (1.57" PITCH)	VPX 3U	1458-72	500W	3U 1.57'	18-36V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (2" PITCH)	VPX 3U	1458-80	500W	3U 2'	16 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (2" PITCH)	VPX 3U	1458-81	500W	3U 2'	9 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-1275E, MIL-STD-810, MIL-STD-462		
DC INPUT 28V (2" PITCH)	VPX 3U	1458-82	500W	3U 2'	18-36V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (1" PITCH); NON-ISO	**VPX 3U**	**1458-90**	**800W**	**3U 1'**	**16-36V**	**2 (3-RAILS)**	**12V**	**31A**	**3.3V**	**15A**	**12V**	**31A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-810, MIL-STD-461**		**DUAL OUTPUT**
DC INPUT 28V (1" PITCH); NON-ISO	VPX 3U	1458-91	**730W**	**3U 1'**	**9 -36V**	**3 (3-RAILS)**	**12V**	**40A**	**3.3V**	**15A**	**5V**	**40A**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**MIL-STD-704, MIL-STD-1275E, MIL-STD-810, MIL-STD-462**		**DUAL OUTPUT**
DC INPUT 28V (1" PITCH); NON-ISO	VPX 3U	1458-92	800W	3U 1'	18-36V	2 (3-RAILS)	12V	40A	3.3V	15A	12V	31A	NA	NA	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-461		DUAL OUTPUT
DC INPUT 28V (1" PITCH); NON-ISO	VPX 3U	1458-93	1000W	3U 1'	18-36V	2 (3-RAILS)	12V	40A	3.3V	15A	12V	40A	NA	NA	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-462		DUAL OUTPUT; I-MAX CONN
DC INPUT 28V (1.27" PITCH); NON-ISO	VPX 3U	1458-100	600W	3U 1.27'	16 - 40V		12V	32A	3.3V	17A	5V	35A	NA	NA	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-461		QUAD OUTPUT
DC INPUT 28V (1.27" PITCH); NON-ISO	VPX 3U	1458-101	600W	3U 1.27'	9 - 40V		12V	32A	3.3V	17A	5V	25A	NA	NA	NA	NA	NA	NA	MIL-STD-704, MIL-STD-1275E, MIL-STD-810, MIL-STD-462		QUAD OUTPUT
DC INPUT 28V (1.27" PITCH); NON-ISO	VPX 3U	1458-102	600W	3U 1.27'	18-36V		12V	32A	3.3V	17A	5V	25A	NA	NA	NA	NA	NA	NA	MIL-STD-704, MIL-STD-810, MIL-STD-461		QUAD OUTPUT
DC INPUT 28V (1.57" PITCH); NON-ISO	VPX 3U	1458-110	500W	3U 1.57'	16 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (1.57" PITCH); NON-ISO	VPX 3U	1458-111	500W	3U 1.57'	9 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-1275E, MIL-STD-810, MIL-STD-462		
DC INPUT 28V (1.57" PITCH); NON-ISO	VPX 3U	1458-112	500W	3U 1.57'	18-36V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 28V (2" PITCH); NON-ISO	VPX 3U	1458-115	500W	3U 2'	16 - 40V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 48V (1" PITCH)	VPX 3U	1458-120	800W	3U 1'	36 - 72V		12V	25A	3.3V	17A	5V	25A	3.3VAUX	4A	P12VAUX	1A	N12VAUX	0.5A	MIL-STD-704, MIL-STD-810, MIL-STD-461		
DC INPUT 270V (1" PITCH)	VPX 3U	1458-125	800W	3U 1"	240 - 350V		12V	31A	3.3V	15A	**12V**	**31A**	NA	NA	NA	NA	NA	NA			VITA violation on VS3
DC INPUT 270V (1.27" PITCH)	VPX 3U	1458-135	1000W	3U 1.27"	240 - 350V		12V	**40A**	3.3V	15A	**12V**	**40A**	NA	NA	NA	NA	NA	NA			Conn I-Max ratings on VS1/VS3