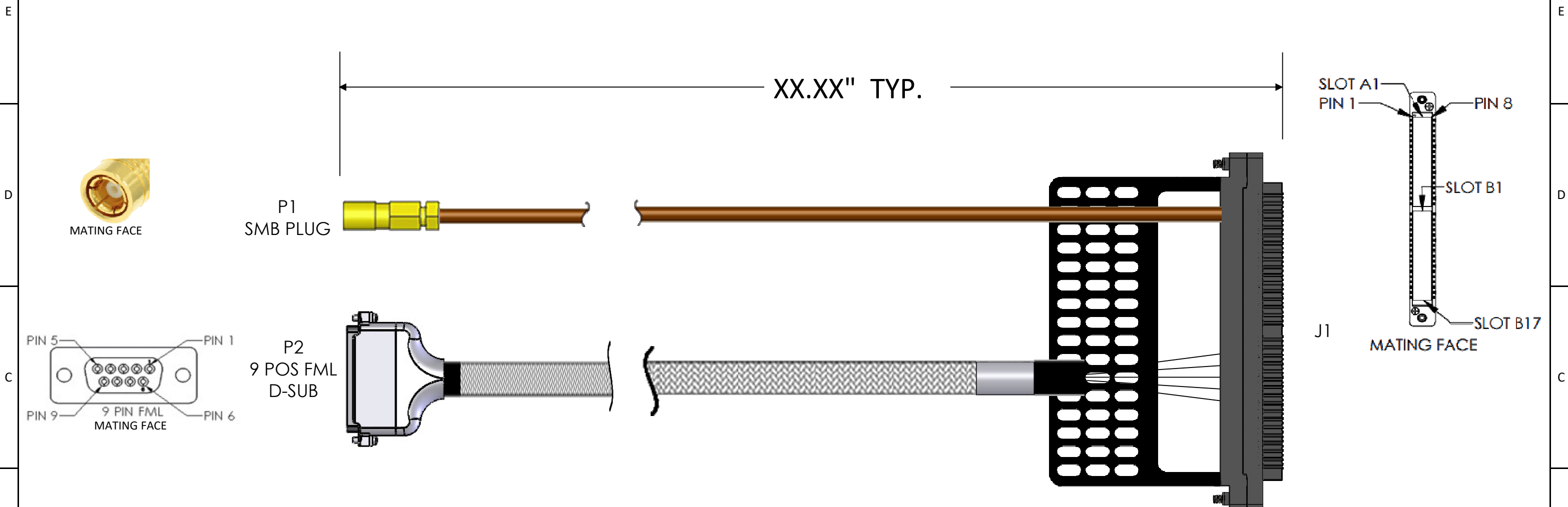


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		A	ORIGINAL RELEASE ECN # 15708	3/26/2026	E. HESS



MATING COMPONENTS		
ITEM	PART NUMBER	QTY
MODULE	510171101	1
MCRCX FLYING PATCHCORD	7-361924000-036	1
VTAC MCRCX INSERT	510181104	1
QP FLYING PATCHCORD	7-121924000-036	9
VTAC/QP INSERT	510181101	3
VTAC BLANK INSERT	610151102	29

VPC P/N	LENGTH
540366010X71 WHERE X=	XX.XX"
1	20.00" [508]
2	36.00" [914]
6	48.00" [1219]
9	60.00" [1524]
5	72.00" [1829]

DIMENSION DESIGNATOR LABELS PER ES6 UNLESS OTHERWISE SPECIFIED.		TORQUE ALL SCREWS PER ES2 UNLESS OTHERWISE SPECIFIED.	
<b>VPC BREAKOUT TOLERANCES UNLESS SPECIFIED REFERENCE ENGINEERING SPECIFICATION 4</b>		DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.	
IF	THEN	RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT	
BUNDLE SIZE IS SMALLER THAN THE CONNECTOR ENVELOPE & STRAIN RELIEF IS OFFSET	3.50 +/- 1.00	<b>TOLERANCES UNLESS SPECIFIED</b>	
		<b>NOMINAL LENGTH</b>	<b>TOLERANCE</b>
		0 - 11.99"	+1.00/-0.00
		12.00 - 59.99"	+2.00/-1.00
		60.00 - 119.99"	+4.00/-1.00
BUNDLE SIZE IS SMALLER THAN THE CONNECTOR ENVELOPE & STRAIN RELIEF IS CENTERED	4.50 +/- 1.00	120.00 - 299.99"	+6.00/-1.00
		300.00" - UP	+5 %/- 1.00
BUNDLE SIZE IS LARGER THAN THE CONNECTOR ENVELOPE	5.50 +/- 1.00		

CUSTOMER DRAWING			
<b>CBA SMB PLUG/9POS DSUB FML</b>			
DWG.NO.		REV	
<b>540366010X71</b>		<b>A</b>	
SIZE	SCALE	CAGE CODE	SHEET
B	NONE	18117	1 OF 2

2. BLANK VTAC INSERTS WILL BE LOCATED IN THE FOLLOWING SLOTS: A3-A17(15), B4-B17(14).

1. FOR APPLICATION USE AND CARE INFORMATION CONSULT VPC USERS GUIDE @ WWW.VPC.COM.

NOTES:

Run #	From Location (Conn - Pin)	From Contact	VTAC Adapter	From Signal Desc	Wire AWG	Wire/Patchcord P/N	Wire Color	To Location (Conn-Pin)	To Contact	Notes
1	J1-A1-1	610140101	510180104	MCRCX PIN1	RG316	7-362116527-XXX	TAN	P1	008550	
2	J1-B1-1	610138216	510180101	QP 1	24	7-124924546-XXX	WHT	P2-1	960038	
3	J1-B1-2	610138216	(510180101)	QP 2	24	7-124924546-XXX	WHT	P2-2	960038	
4	J1-B1-3	610138216	(510180101)	QP 3	24	7-124924546-XXX	WHT	P2-3	960038	
5	J1-B1-4	610138216	(510180101)	QP 4	24	7-124924546-XXX	WHT	P2-4	960038	
6	J1-B2-1	610138216	510180101	QP 5	24	7-124924546-XXX	WHT	P2-5	960038	
7	J1-B2-2	610138216	(510180101)	QP 6	24	7-124924546-XXX	WHT	P2-6	960038	
8	J1-B2-3	610138216	(510180101)	QP 7	24	7-124924546-XXX	WHT	P2-7	960038	
9	J1-B2-4	610138216	(510180101)	QP 8	24	7-124924546-XXX	WHT	P2-8	960038	
10	J1-B3-1	610138216	510180101	QP 9	24	7-124924546-XXX	WHT	P2-9	960038	