

DO NOT SCALE DRAWING

THE INFORMATION CONTAINED HEREIN IS THE EXCLUSIVE PROPERTY OF VIRGINIA PANEL CORPORATION AND IS SUBMITTED FOR USE BY THE CUSTOMER ONLY. THE DATA SHALL NOT BE DUPLICATED, USED, OR DISCLOSED IN WHOLE OR IN PART FOR ANY PURPOSE OTHER THAN TO MAINTAIN THE EQUIPMENT PROVIDED. CONSULT WITH VIRGINIA PANEL CORPORATION ENGINEERING IF MORE DETAIL IS REQUIRED.

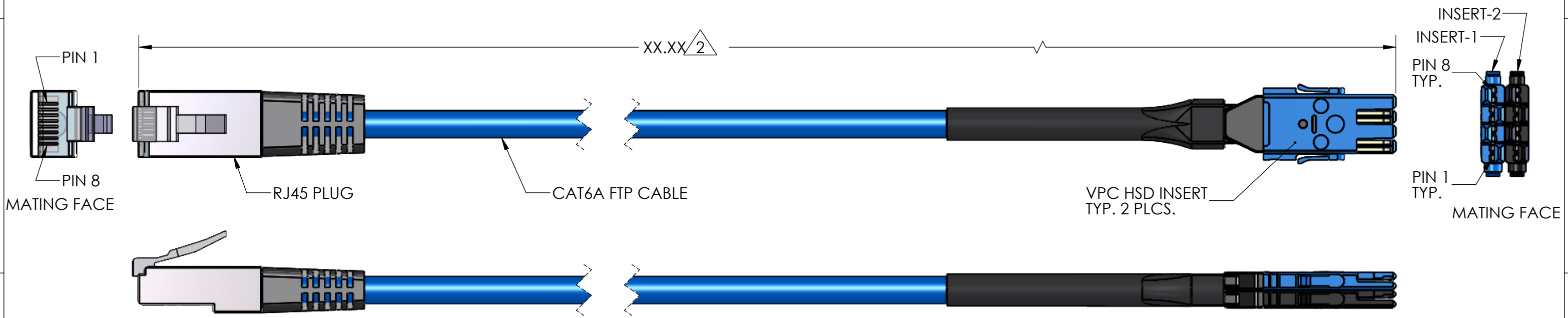
REV	DESCRIPTION	DATE	ENGINEER
C	ECN #10324	5/22/2020	J BRYAN

D

C

B

A



RJ45 PIN	WIRE COLOR	INSERT-1 PIN	RJ45 PIN	WIRE COLOR	INSERT-2 PIN
SHIELD	-	1	SHIELD	-	1
1	WHT/ORG	2	4	BLU	2
2	ORG	3	5	WHT/BLU	3
SHIELD	-	4	SHIELD	-	4
SHIELD	-	5	SHIELD	-	5
3	WHT/GRN	6	7	WHT/BRN	6
6	GRN	7	8	BRN	7
SHIELD	-	8	SHIELD	-	8

△2	PART NUMBER	LENGTH (XX.XX)
	7-142705694-012	12" [304.8]
	7-142705694-024	24" [609.6]
	7-142705694-036	36" [914.4]
	7-142705694-048	48" [1219.2]
	7-142705694-060	60" [1524]
	7-142705694-072	72" [1828.8]
	7-142705694-096	96" [2438.4]

**CUSTOMER DRAWING**



**VTAC RCV INSERT TO CAT6A/RJ45**

RELATIVE CONNECTOR POSITIONS AND WIRE ROUTING ARE GENERIC AND MAY VARY WITH PINOUT  
 DIMENSIONS ARE SHOWN AS:  
 [MILLIMETERS]  
 INCHES

DWG.NO.		7-142705694		REV	C
SIZE	SCALE	CAGE CODE	SHEET		
B	NONE	18117	1 OF 1		

- NOTES:
- FOR APPLICATION USE AND CARE INFORMATION CONSULT VPC USERS GUIDE @ WWW.VPC.COM
  - SEE TABLE FOR PATCHCORD LENGTH BY PART NUMBER.
  - CABLE JACKET COLOR: BLUE
  - TOP INSERT (INSERT-1) IS DESIGNATED IN BLUE.
  - PATCHCORD CONFORMS TO THE TIA-EIA-568 REV C SPECIFICATION.

4

3

2

1