

4

3

2

1

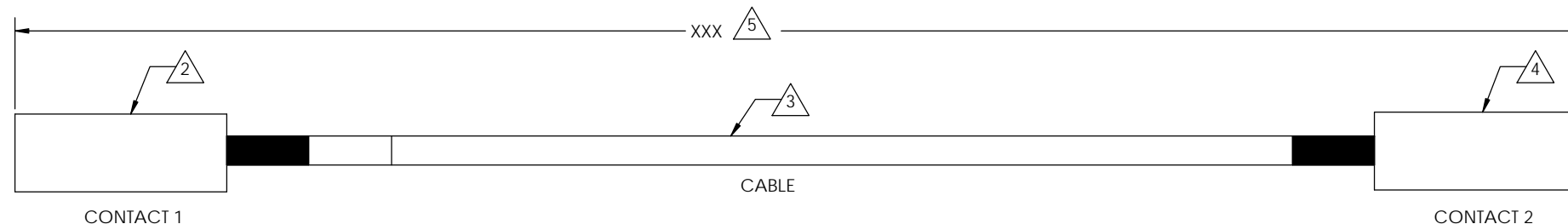
DO NOT SCALE DRAWING

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.

REVISIONS

REV	DESCRIPTION	DATE	ENGR
S	ECN #10750	10/8/2020	RF

7-XXX XXX XXX-XXX



"XXX" DESIGNATION	CONNECTOR TYPE	VPC P/N	POLISH
000	NONE	-	-
413	VPC MINI POF ITA (MALE)	610113171	PC
414	VPC MINI POF RECEIVER (FEMALE)	610113170	PC
415	VPC MINI MULTIMODE ITA (MALE)	610113173	SPC
416	VPC MINI MULTIMODE RECEIVER (FEMALE)	610113172	SPC
420	VPC MINI EXP BEAM SINGLE MODE ITA (MALE)	610113179-2	N/A
421	VPC MINI EXP BEAM SINGLE MODE RCVR (FEMALE)	610113178-2	N/A
503	FC F/GLASS	-	SPC
504	FC F/POF	-	PC
506	ST F/GLASS	-	SPC
507	ST F/POF	-	PC
509	SC F/GLASS	-	SPC
510	SC F/POF	-	PC
512	LC F/GLASS	-	SPC
663	SMA PLUG F/GLASS	-	SPC
516	SMA PLUG F/POF	-	PC
534	LC DUPLEX F/GLASS	-	SPC
535	SC DUPLEX F/GLASS	-	SPC
684	SC DUPLEX F/POF	-	PC
515	RADIALL, P/N F725 003 419 F/GLASS	-	SPC
760	FC F/SINGLEMODE	-	SPC
761	ST F/SINGLEMODE	-	SPC

TABLE A

"XXX" DESIGNATION	CABLE TYPE	COLOR	TRANSMISSION STANDARD
804	62.5/125 MULTIMODE	ORANGE	OM1
845	POF	BLACK	-
848	50/125 MULTIMODE	ORANGE	OM2
827	50/125 MULTIMODE	ORANGE	OM4
850	50/125 MULTIMODE	AQUA	OM3
853	50/125 MULTIMODE DUPLEX	ORANGE	OM2
854	62.5/125 MULTIMODE DUPLEX	ORANGE	OM1
855	SIMPLEX 62.5/125um 1.8mm	ORANGE	OM1
868	50/125 MULTIMODE DUPLEX	AQUA	OM3
714	9/125 SINGLEMODE	YELLOW	

TABLE B

5 LENGTH "XXX" IS THE LAST THREE DIGITS OF THE PART NUMBER IN WHOLE INCHES FROM 6 TO 999 INCHES.

EXAMPLES:
THE LENGTH OF PART # 7-413845503-006 IS 6 INCHES
THE LENGTH OF PART # 7-413845503-147 IS 147 INCHES

4 SEE TABLE A, USE POF CONTACTS ONLY WITH POF CABLES, USE MULTIMODE/GLASS CONTACTS ONLY WITH MULTIMODE/GLASS CABLES.

3 SEE TABLE B, USE POF CONTACTS ONLY WITH POF CABLES, USE MULTIMODE/GLASS CONTACTS ONLY WITH MULTIMODE/GLASS CABLES.

2 SEE TABLE A, USE POF CONTACTS ONLY WITH POF CABLES, USE MULTIMODE/GLASS CONTACTS ONLY WITH MULTIMODE/GLASS CABLES.

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

NOTES:

CUSTOMER DRAWING

VIRGINIA PANEL CORPORATION
WWW.VPC.COM

MINI FIBER OPTIC PATCHCORDS

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

SIZE	CAGE CODE	DWG. NO.	REV
C	18117	441650100	S
SCALE:	NONE	441650100	3/9/11 SHEET 1 OF 1

4

3

2

1