

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:

1. SEE CURRENT CATALOG TO INDICATE PACKAGE QUANTITY.
2. SEE CATALOG FOR COMPLETE LIST OF PARTS APPLICABLE FOR USE WITH THIS PART.
3. PRODUCT DESCRIPTION:
 - A. 1 LANE, 10 Gbps/LANE
 - B. STANDARD SFP+ CONNECTOR
 - C. CL2 RATED JACKET
 - D. JACKET COLOR: BLUE (BU), WHITE (WH), BLACK (BL), RED (RD) OR GREEN (GR)
4. MATES WITH SFP+ SFF-8431 INTERFACE
5. CABLE LABEL CONTAINS PRODUCT DESCRIPTION, PART NUMBER, LENGTH AND WIRE GAUGE, AND MANUFACTURING SERIAL NUMBER.

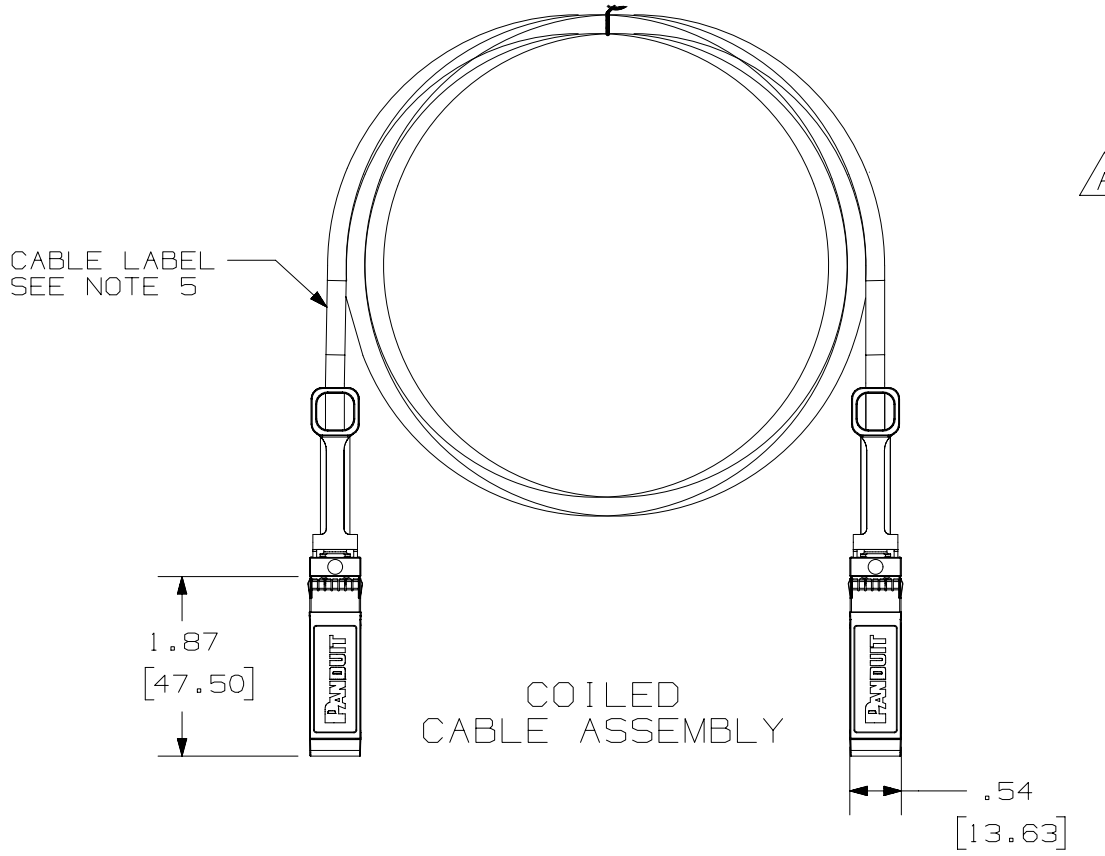
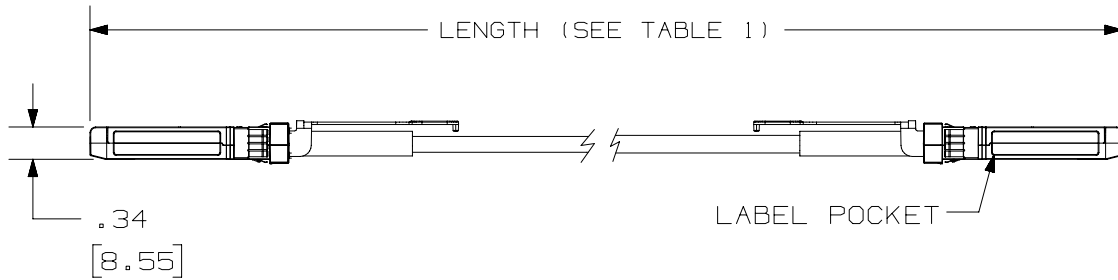


TABLE 1
CABLE ASSEMBLY

PART NUMBER	LENGTH METERS (+.15, -0)	LENGTH FEET (+.5, -0)	CABLE AWG	WEIGHT LBS
PSF1PXA0.5M**	0.5	1.64	30	0.10
PSF1PXA1M**	1	3.28	30	0.13
PSF1PXA1.5M**	1.5	4.92	30	0.16
PSF1PXA2M**	2	6.56	30	0.19
PSF1PXA2.5M**	2.5	8.20	30	0.22
PSF1PXA3M**	3	9.84	30	0.24
PSF1PXA3.5M**	3.5	11.48	30	0.27
PSF1PXD3.5M**N	3.5	11.48	24	0.35
PSF1PXD4M**	4	13.12	24	0.49
PSF1PXD4.5M**	4.5	14.76	24	0.55
PSF1PXD5M**	5	16.40	24	0.60
PSF1PXD5.5M**	5.5	18.04	24	0.65
PSF1PXD6M**	6	19.69	24	0.70
PSF1PXD6.5M**	6.5	21.33	24	0.75
PSF1PXD7M**	7	22.97	24	0.81

**CABLE COLOR IN BLUE (BU), WHITE (WH), BLACK (BL) RED (RD) OR GREEN (GR)



PART NUMBER	SEE TABLE 1	PRODUCT SPEC/PKG SPEC	N/A
I.T. NUMBER	N/A	WORK INSTRUCTION	N/A

TITLE
SFP+ PASSIVE CABLE ASSEMBLY
CUSTOMER DRAWING

ITEM REVISION NAME
M03075FF/00

DATASET FILE NAME
M03075FF_DC18/00E



UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)

.x ± .1 [2.54] .xxx ± .005 [.127]
.xx ± .01 [.25] ANGLES ± 5 °

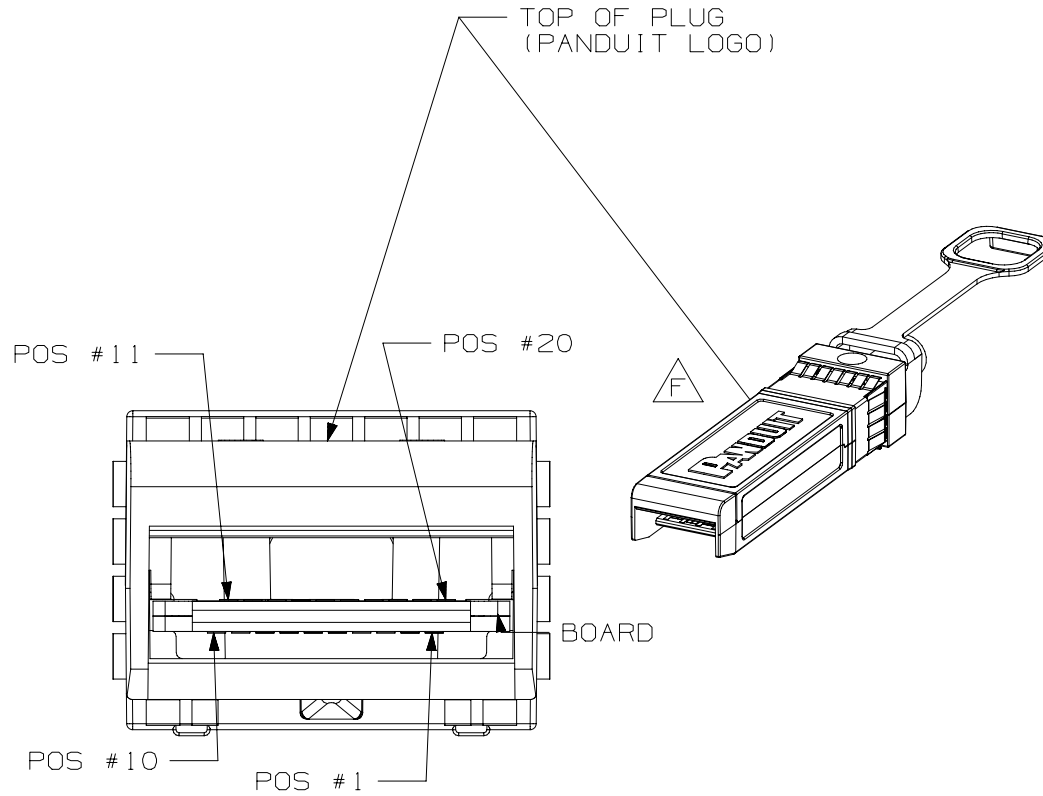
DRAWING NUMBER:
03075-18

DRAWN BY	DATE	CHK	SCALE	DRAWING NUMBER	SIZE
MDJr	10-09-08	WFMi	NONE	SHT 1 OF 2	A

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
4	7-15-13	BJN	JAV	FMS	A. ADDED RED & GREEN CABLE COLORS REVISED & REDRAWN PREVIOUS HISTORY REMVD FOR CLARITY	03075-18

D10100DA/14

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FRONT VIEW
SEE TABLE 2

TABLE 2
PINOUT DIAGRAM

BOTTOM SIDE		TOP SIDE	
POS #	SIGNAL	POS #	SIGNAL
1	VEET*	11	VEER*
2	TX_FAULT**	12	RD-
3	TX_DISABLE**	13	RD+
4	SDA	14	VEER*
5	SCL	15	VCCR
6	MOD_ABS	16	VCCT
7	RS0	17	VEET*
8	RX_LOS**	18	TD+
9	RS1	19	TD-
10	VEER*	20	VEET*

* VEE PINS CONNECT FIRST UPON PLUGGING IN.
 ** TX_FAULT, TX_DISABLE, AND RX_LOS ARE DEFINED IN SFF-8431, BUT ARE NOT USED IN PASSIVE DIRECT ATTACH COPPER CABLES.

PART NUMBER SEE TABLE 1		PRODUCT SPEC/PKG SPEC N/A	
I.T. NUMBER N/A		WORK INSTRUCTION N/A	
TITLE SFP+ PASSIVE CABLE ASSEMBLY			
CUSTOMER DRAWING			
ITEM REVISION NAME M03075FF/00		PANDUIT	
DATASET FILE NAME M03075FF_DC18/00E			
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL:	
.x ± .1 [2.54] .xxx ± .005 [.127]		DRAWING NUMBER: 03075-18	
.xx ± .01 [.25] ANGLES ± 5 °			
THIRD ANGLE PROJECTION			
DRAWN BY MDJr	DATE 10-09-08	CHK WFMI	SCALE NONE
REV		SHT 2 OF 2	
DATE		SIZE A	
BY			
CHK			
APR			

4	7-15-13	BJN	JAV	FMS	SEE SHEET 1 FOR REVISION HISTORY	03075-18
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

D10100DA/14