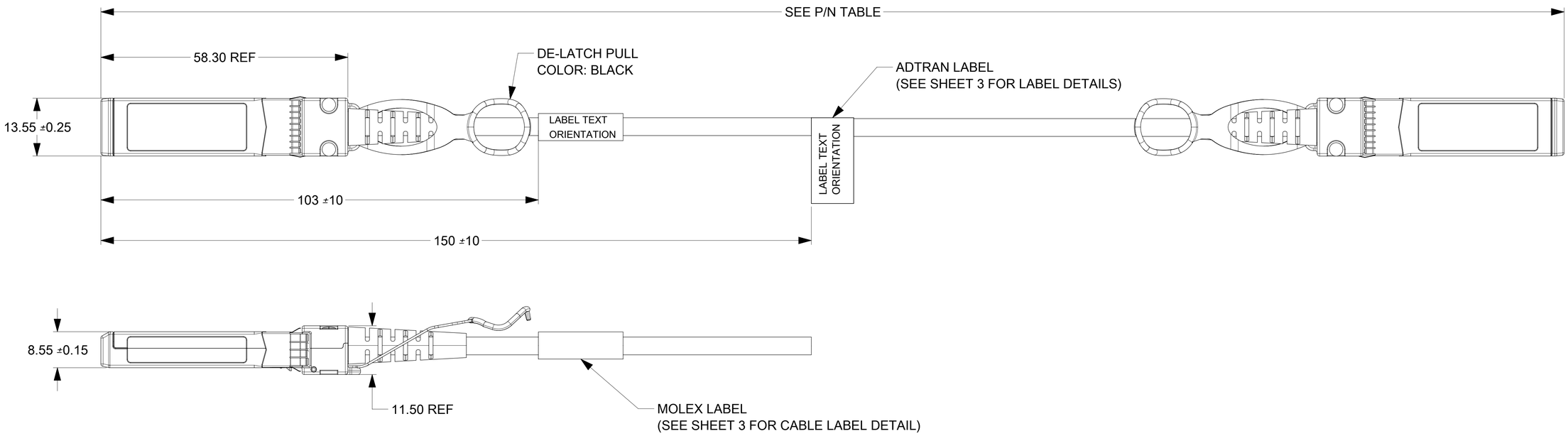
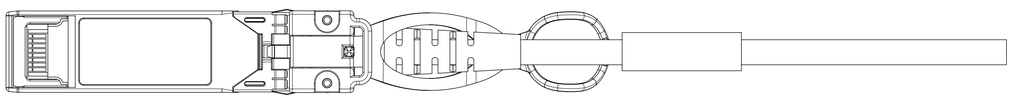




MOLEX PART NUMBER	LENGTH	TOL.	AWG	DESCRITION	ADTRAN PRODUCT NUMBER	ADRTAN REV
747529995	0.30M	± 0.03M	30	SFP+ INTERCONNECT CABLE, 0.3M	11341804F1	A

*30AWG CABLES SHORTER THAN 1.0M,DO NOT MEET ALL
ELECTRICAL PARAMETER of IEEE802.3BJ

NOTES:

1. MATERIALS
   - BACKSHELLS- NICKEL PLATED ZINC
   - DE-LATCH - PLASTIC
   - PCB - FR-4
   - RIVETS - STAINLESS STEEL
2. IMPEDANCE - 100 OHMS DIFFERENTIAL, PASSIVE
3. PULL TO RELEASE, PLUNGER STYLE LATCH
4. EACH ASSEBLY HAS A SERIAL ID
5. 11.09 Gbps BACKWARDS COMPATIBLE TO 1.0625 Gbps
6. RoHS COMPLIANT, NO EXEMPTIONS
7. OPERATING TEMPERATURE RATING -25°C TO +80°C

DOCUMENT STATUS	P1	RELEASE DATE	2018/10/22 06:02:51

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DIMENSION UNITS	SCALE
mm	2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	2.0 °
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.13
1 PLACE	±	0.25
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: SEE REVISION TABLE

EC NO: 606182

DRWN:	SJKG	2018/10/09
CHK'D:	SKAMATHN	2018/10/18
APPR:	KNAGANNA	2018/10/22

INITIAL REVISION:

DRWN:	SJKG	2018/09/27
APPR:	KNAGANNA	2018/10/09

THIRD ANGLE PROJECTION | DRAWING: D-SIZE | SERIES: 74752

molex

SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY

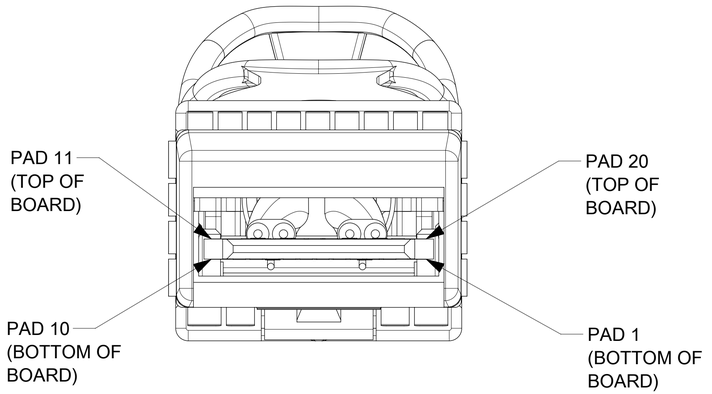
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
747529995	PSD	000	A1

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE PN TABLE	ADTRAN	1 OF 4

WIRING DIAGRAM				
P1 END			P2 END	
PAD	SIGNAL		PAD	SIGNAL
12	RD-	<-------	19	TD-
13	RD+	<-------	18	TD+
18	TD+	------->	13	RD+
19	TD-	------->	12	RD-

LOW SPEED SIGNALS	
SFP+	
PAD	SIGNAL
02	Tx_Fault
03	Tx_Disable
04	SDA
05	SCL
06	Mod_ABS
07	RS0
08	Rx_LOS
09	RS1
15	VccR
16	VccT



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DIMENSION UNITS	SCALE
mm	7:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	2.0 °
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY

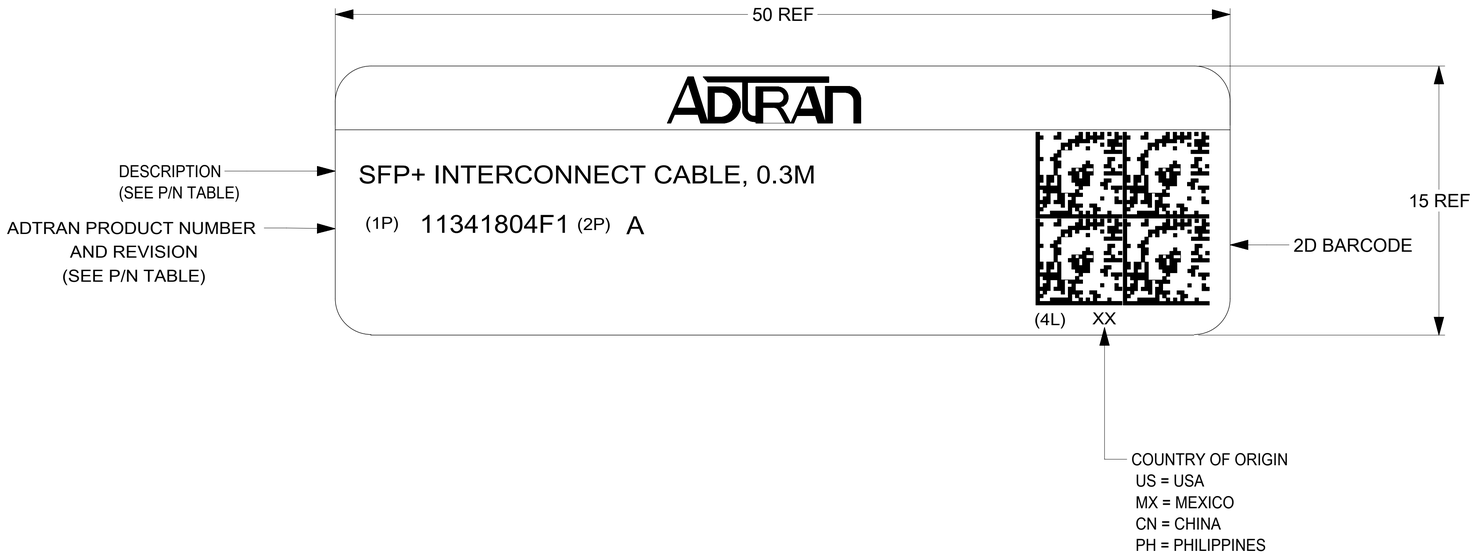
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
747529995	PSD	000	A1

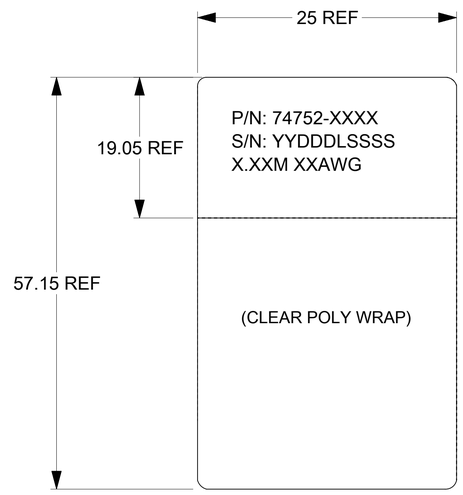
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	D-SIZE	74752	SEE PN TABLE	ADTRAN	2 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2018/10/22 06:02:51

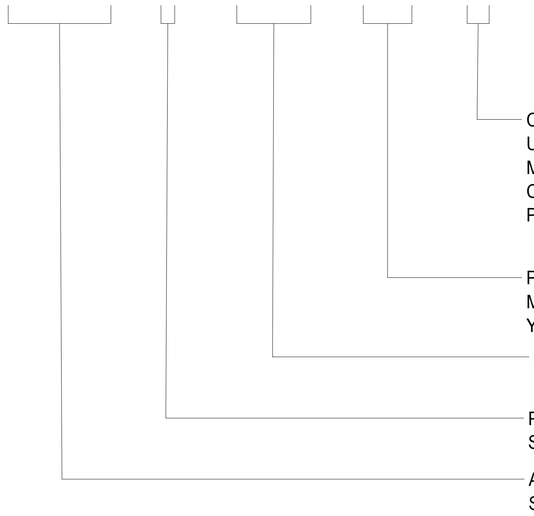
ADTRAN CABEL LABEL DETAILS



MOLEX CABEL LABEL DETAILS



2D BARCODE SCANS AS:
[)>RS06GS1P11341804F1GS2PAGS18VLBADTNGS7DMMYYGS4LXXRSEOT



*CONTROL CHARACTERS GS,RS,AND EOT ARE IN HEXADECIMAL VALUES
RS = 1E
GS = 1D
EOT = 04

MOLEX SERIAL NUMBER
Y Y = YEAR, LAST TWO DIGIT OF YEAR
DDD = DAY OF THE YEAR
L = LOCATION - 1 = USA
2 = MEXICO
3 = CHINA
4 = PHILIPPINES
SSSS= SERIAL NUMBER(0001-9999)

X.XXM---LENGTH AS SHOWN IN P/N TABLE
XXAWG---AWG SIZE

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DIMENSION UNITS	SCALE
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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molex

SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY

PRODUCT CUSTOMER DRAWING

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747529995	PSD	000	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	D-SIZE	74752	SEE PN TABLE	ADTRAN	3 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2018/10/22 06:02:51

DATE	REV	DESCRIPTION
2018/09/27	A	INITIAL RELEASE
2018/10/10	A1	SHEET 3: D13,G11 : CHANGED "PHL" TO "PH"

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DIMENSION UNITS	SCALE
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molex

SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY

PRODUCT CUSTOMER DRAWING

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747529995	PSD	000	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	D-SIZE	74752	SEE PN TABLE	ADTRAN	4 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2018/10/22 06:02:51