

MOLEX PART NUMBER	LENGTH	TOL.	AWG	DESCRIPTION	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

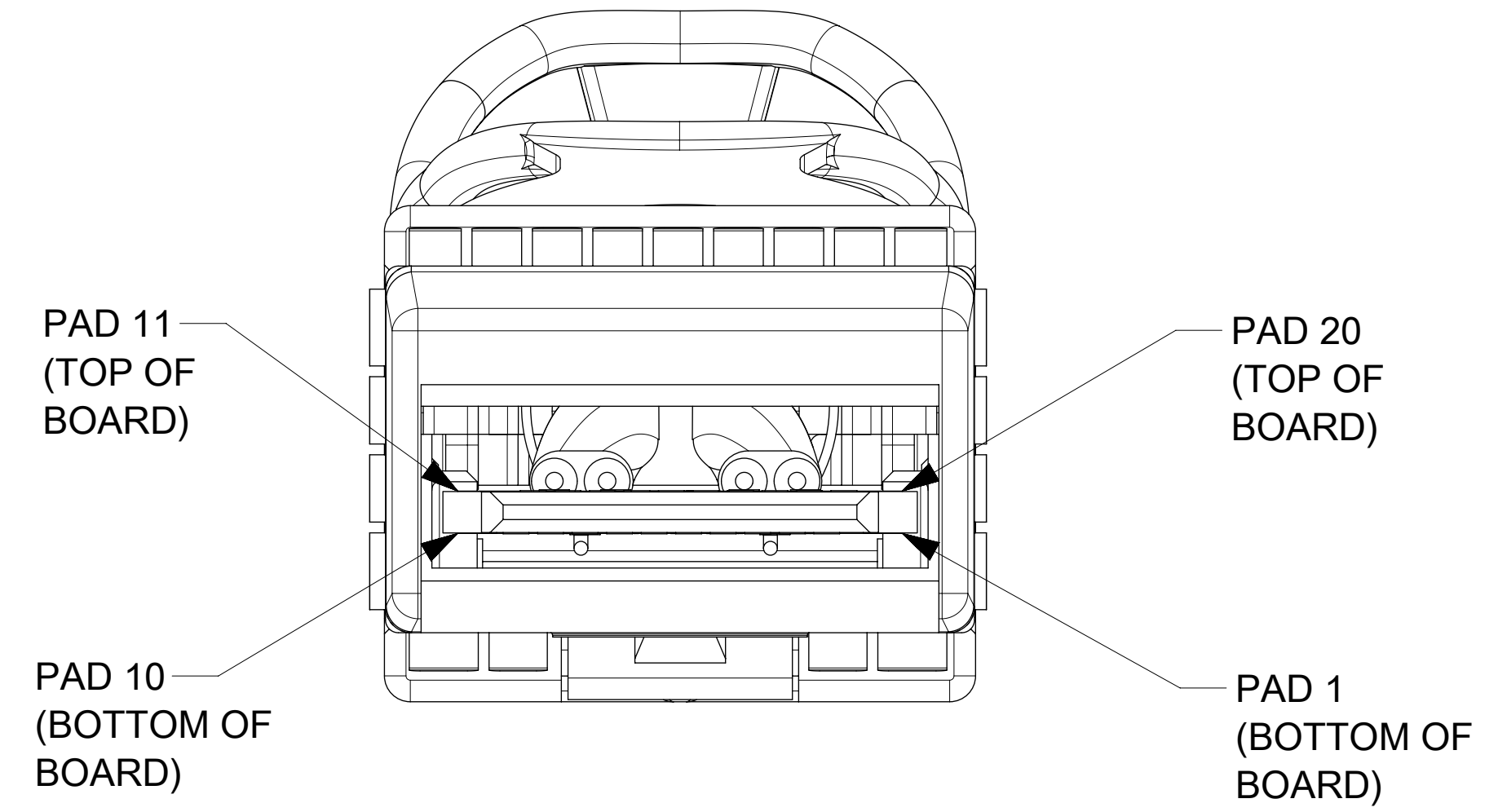
- NOTES:**
- MATERIALS**  
 BACKSHELLS- NICKEL PLATED ZINC  
 DE-LATCH - PLASTIC  
 PCB - FR-4  
 RIVETS - STAINLESS STEEL
  - IMPEDANCE - 100 OHMS DIFFERENTIAL, PASSIVE**
  - PULL TO RELEASE, PLUNGER STYLE LATCH**
  - EACH ASSEMBLY HAS A SERIAL ID**
  - 11.09 Gbps BACKWARDS COMPATIBLE TO 1.0625 Gbps**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


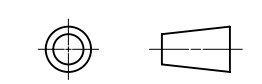
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS <b>mm</b>	SCALE <b>2:1</b>	CURRENT REV DESC: SEE REVISION TABLE		<b>molex</b>			
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 606182					
ANGULAR TOL ± 2.0°	4 PLACES ±	DRWN: SJKG 2018/10/09		PRODUCT CUSTOMER DRAWING			
3 PLACES ±	3 PLACES ±	CHK'D: SKAMATHN 2018/10/18		DOCUMENT NUMBER			
2 PLACES ± 0.13	2 PLACES ± 0.13	APPR: KNAGANNA 2018/10/22		747529995			
1 PLACE ± 0.25	1 PLACE ± 0.25	INITIAL REVISION:		DOC TYPE			
0 PLACES ±	0 PLACES ±	DRWN: SJKG 2018/09/27		PSD			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: KNAGANNA 2018/10/09		DOC PART			
THIRD ANGLE PROJECTION		DRAWING		000			
D-SIZE		SERIES		REVISION			
74752		MATERIAL NUMBER		A1			
SEE PN TABLE		CUSTOMER		SHEET NUMBER			
ADTRAN		ADTRAN		1 OF 4			

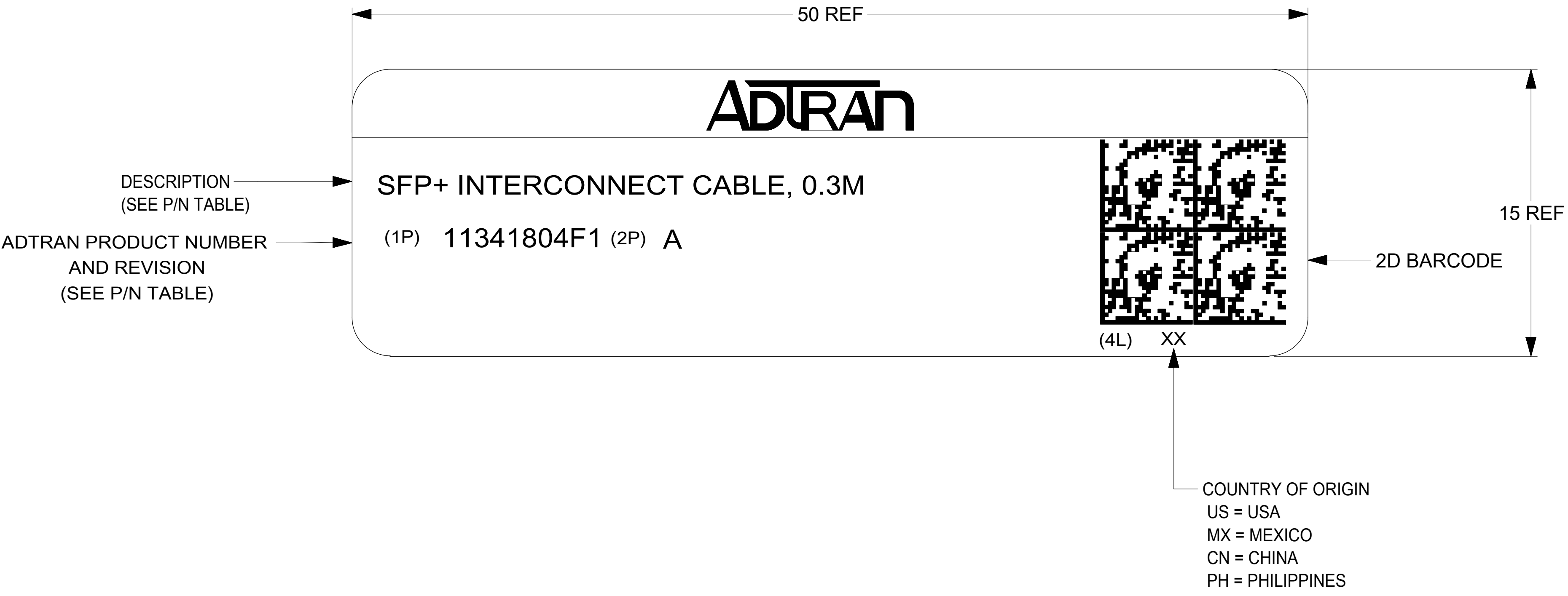
WIRING DIAGRAM				
P1 END			P2 END	
PAD	SIGNAL		PAD	SIGNAL
12	RD-	<-----	19	TD-
13	RD+	<-----	18	TD+
18	TD+	----->	13	RD+
19	TD-	----->	12	RD-

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



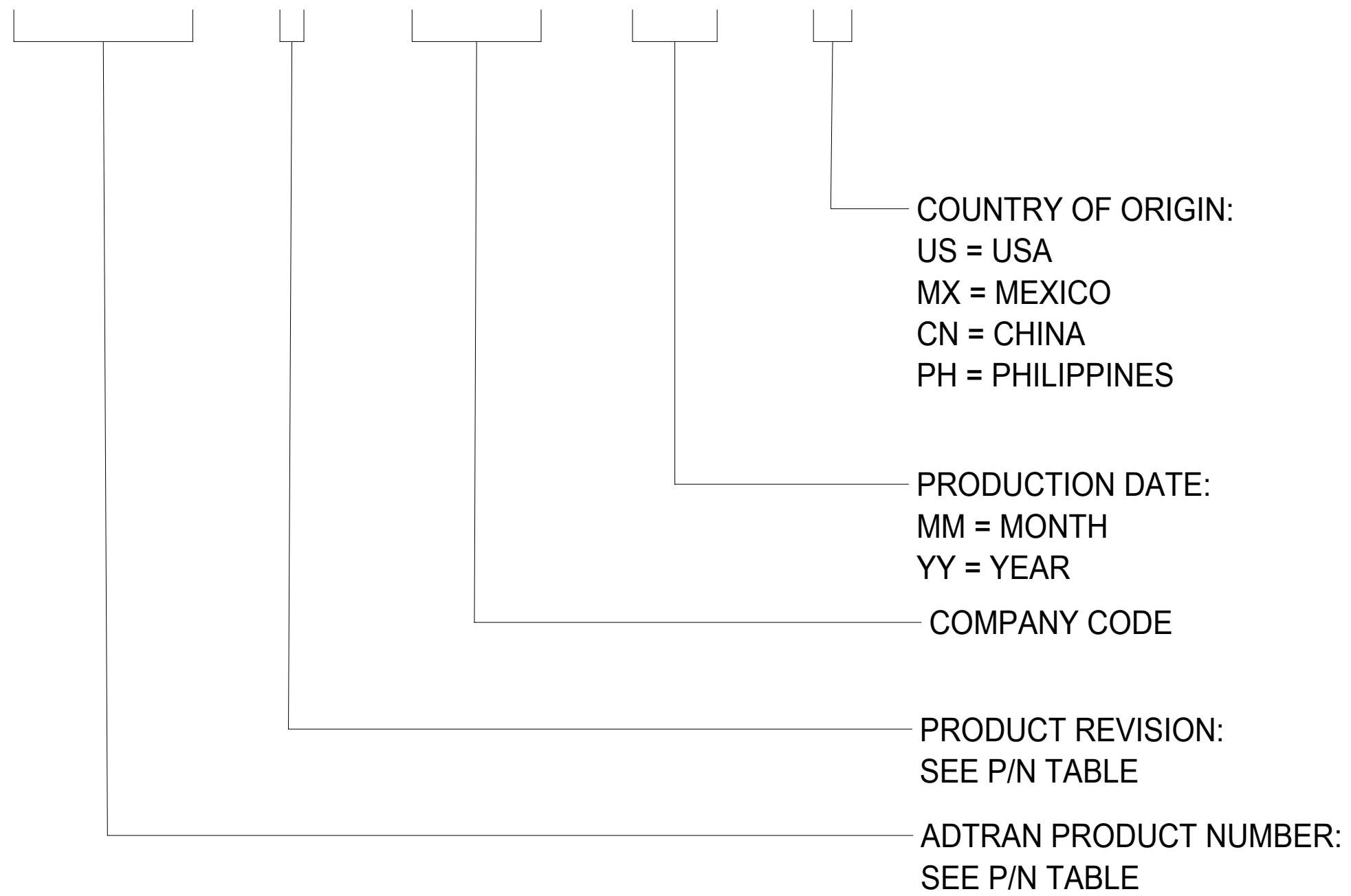
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE									
mm		7:1		 <b>SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY</b> PRODUCT CUSTOMER DRAWING									
GENERAL TOLERANCES (UNLESS SPECIFIED)										EC NO: 606182		2018/10/09	
ANGULAR TOL		± 2.0°								DRWN: SJKG		2018/10/18	
4 PLACES		±								CHK'D: SKAMATHN		2018/10/18	
3 PLACES		±								APPR: KNAGANNA		2018/10/22	
2 PLACES		± 0.13								INITIAL REVISION:			
1 PLACE		± 0.25		DRWN: SJKG		2018/09/27							
0 PLACES		±		APPR: KNAGANNA		2018/10/09							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES					
						D-SIZE		74752					
DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION					
747529995				PSD		000		A1					
SEE PN TABLE				CUSTOMER		SHEET NUMBER							
				ADTRAN		2 OF 4							

**ADTRAN CABEL LABEL DETAILS**



2D BARCODE SCANS AS:

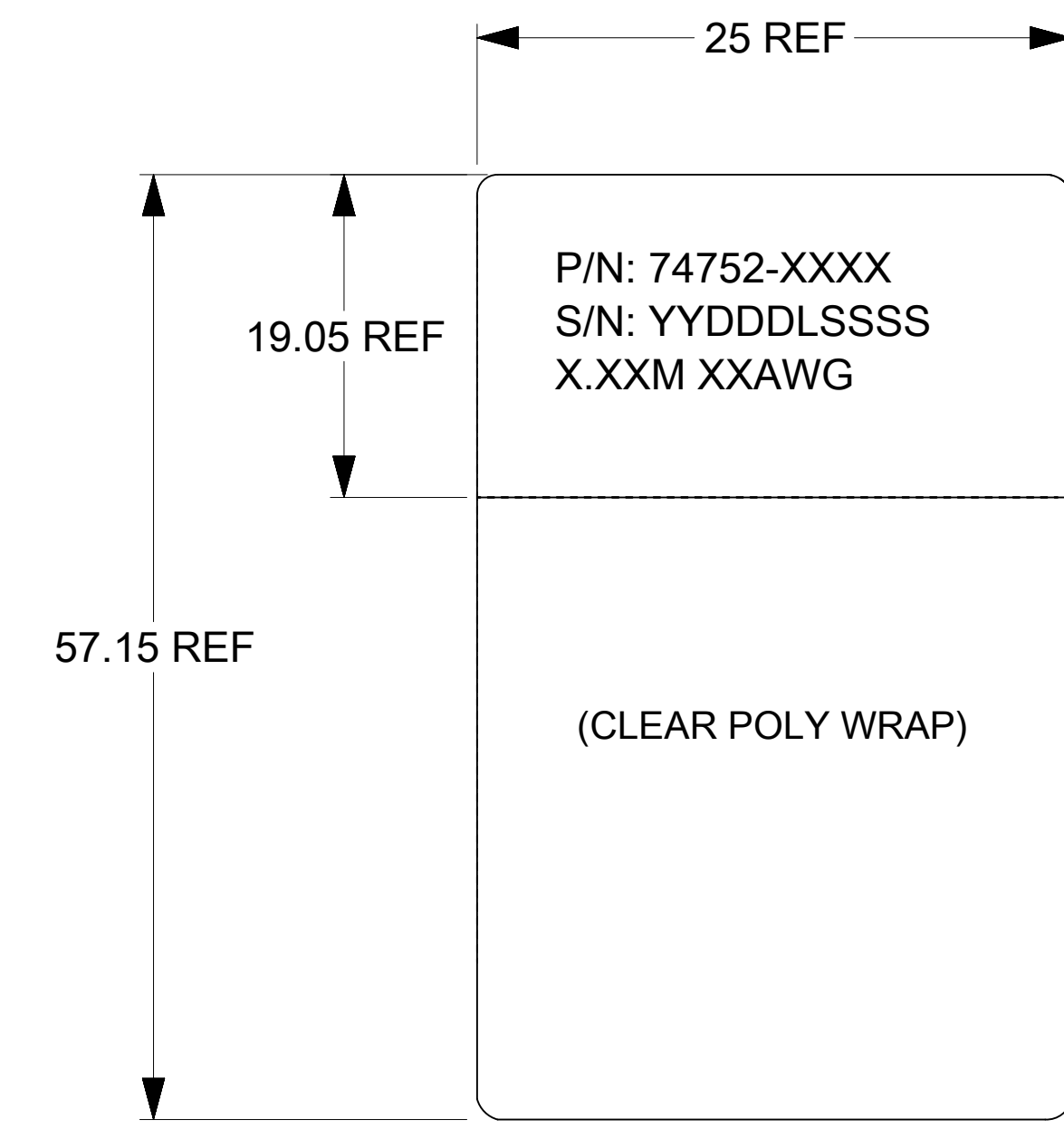
[>RS06GS1P11341804F1GS2PAGS18VLBADTNGS7DMMYYGS4LXXRSEOT



\*CONTROL CHARACTERS GS,RS,AND EOT ARE IN HEXADECIMAL VALUES

RS = 1E  
GS = 1D  
EOT = 04

**MOLEX CABEL LABEL DETAILS**



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	CURRENT REV DESC: SEE REVISION TABLE		<b>molex</b>			
mm	1:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 606182		SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY			
ANGULAR TOL	± 2.0°	DRWN: SJKG	2018/10/09				
4 PLACES	±	CHK'D: SKAMATHN	2018/10/18	PRODUCT CUSTOMER DRAWING			
3 PLACES	±	APPR: KNAGANNA	2018/10/22				
2 PLACES	± 0.13	INITIAL REVISION:		DOCUMENT NUMBER			
1 PLACE	± 0.25	DRWN: SJKG	2018/09/27				
0 PLACES	±	APPR: KNAGANNA	2018/10/09	DOC TYPE	DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			D-SIZE	74752	SEE PN TABLE	ADTRAN	3 OF 4

