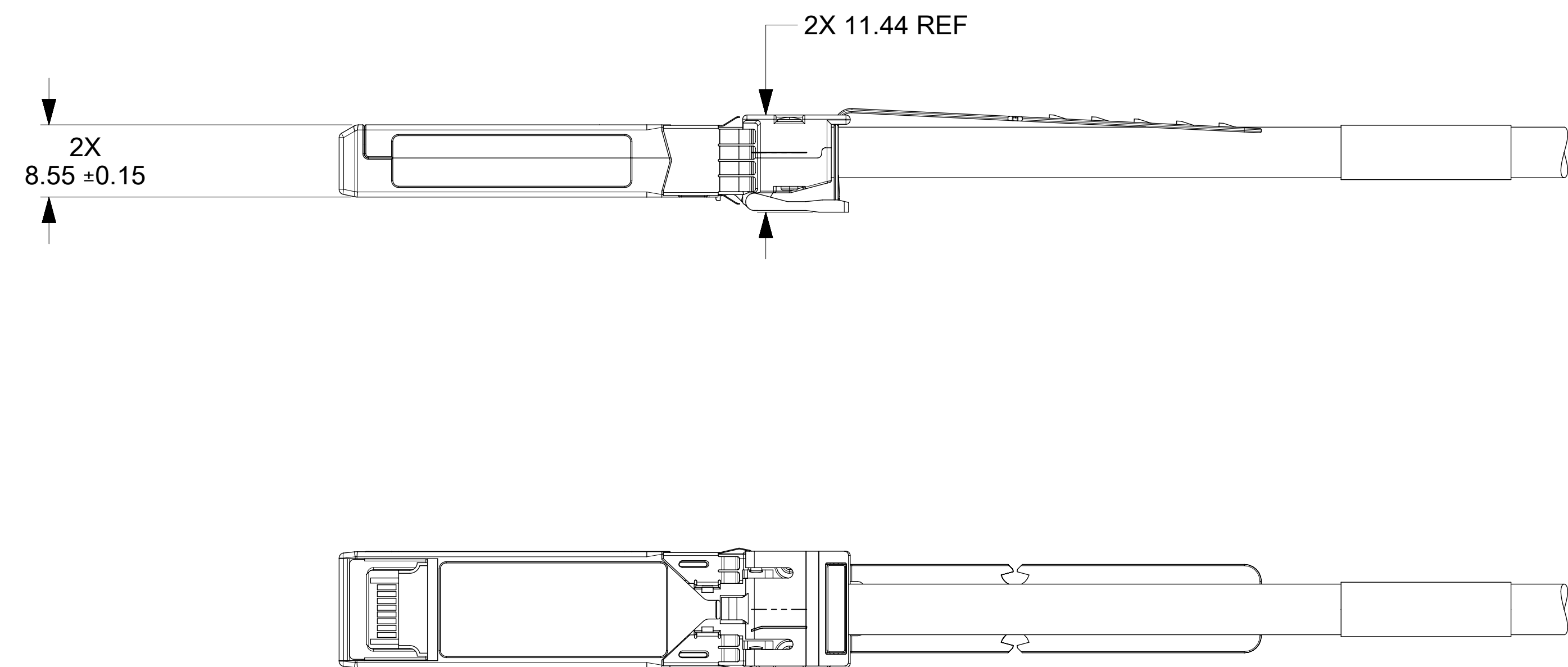
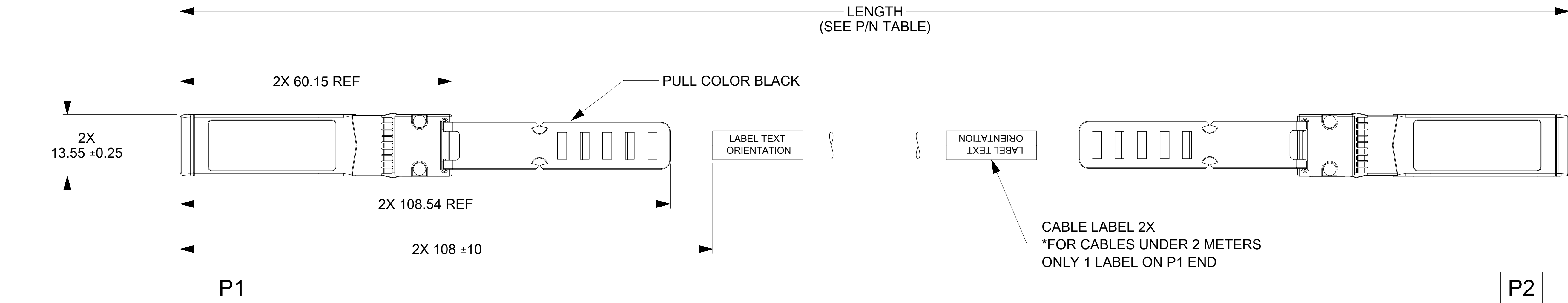




MOLEX P/N	LENGTH [M]	TOL [mm]	AWG
747521058	0.5	±30	30
747521108	1.0	±50	30
747521158	1.5	±50	30
747521208	2.0	±50	30
747521258	2.5	±50	30
747521308	3.0	±50	30
747521355	3.5	±50	30
747521408	4.0	±50	30
747521508	5.0	±80	30

NOTES:

1. MATERIALS
 - RAW CABLE - PVC
 - BACKSHELLS - NICKEL PLATED ZINC
 - DE-LATCH - PLASTIC
 - PULL - NYLON
 - PCB - HALOGEN FREE LAMINATE MATERIAL
2. IMPEDANCE - 100OHMS DIFFERENTIAL
3. RoHS COMPLIANT, NO EXEMPTIONS
4. EEPROM COMPLIANT TO SFF-8472 REV 11.0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS mm		SCALE 2:1	CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#509457.				molex					
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL ± 2.0 °		EC NO: 680890 DRWN: SANTHN 2021/10/08 CHK'D: GGA 2021/11/25 APPR: GGA 2021/11/25					SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY					
4 PLACES ±							PRODUCT CUSTOMER DRAWING					
3 PLACES ±						DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION	
2 PLACES ± 0.13		INITIAL REVISION: DRWN: EMEDINA02 2016/04/13 APPR: ARAYBURN 2016/04/18				747520008			PSD	000	H1	
1 PLACE ± 0.25												
0 PLACES ±												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING D-SIZE	SERIES 74752	MATERIAL NUMBER SEE P/N TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 3		

DOCUMENT STATUS	P1	RELEASE DATE	2021/11/25	12:19:23
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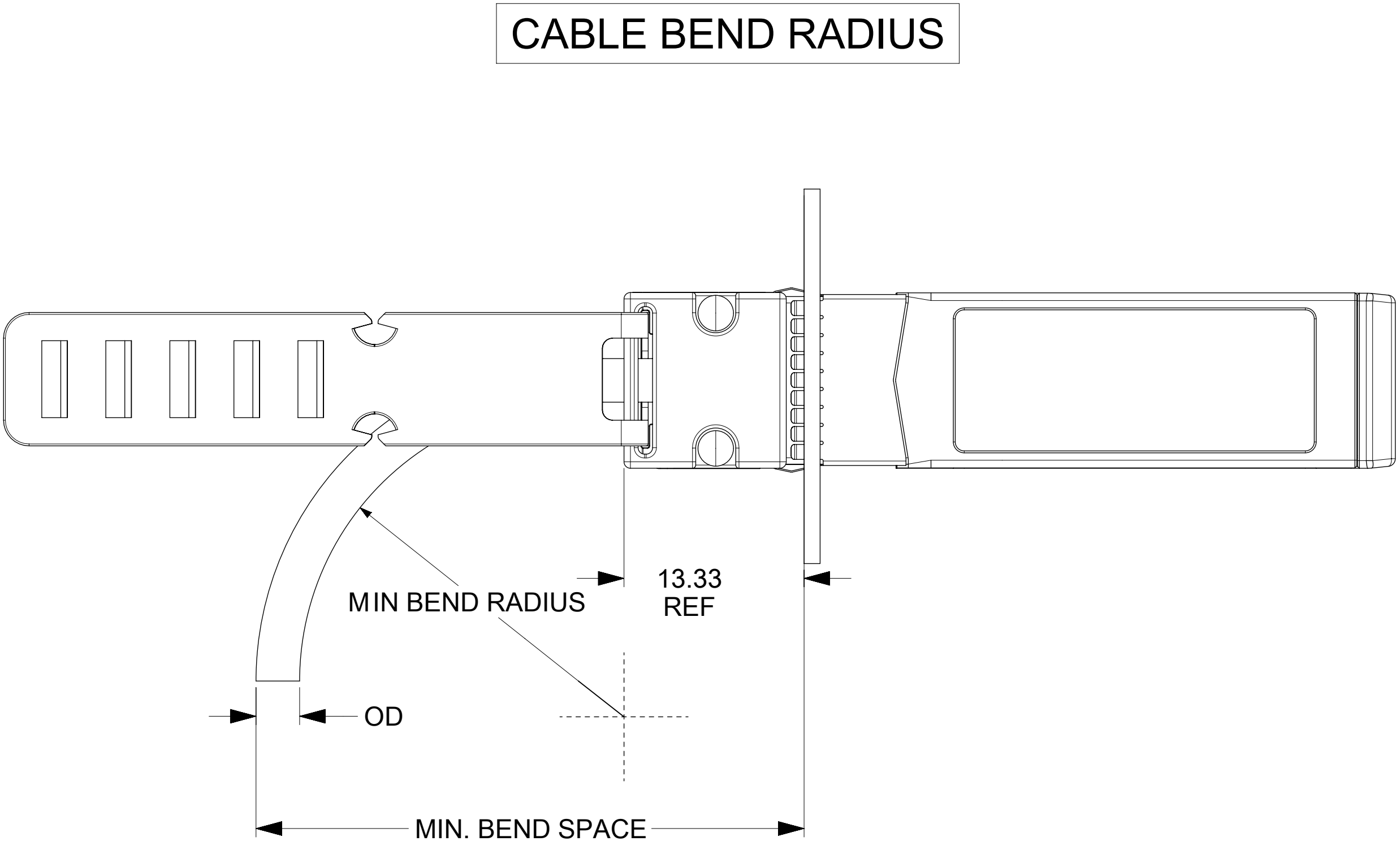
P1 END			P2 END		
PAD	SIGNAL		PAD	SIGNAL	
12	RD-	←	19	TD-	
13	RD+	←	18	TD+	
18	TD+	→	13	RD+	
19	TD-	→	12	RD-	
02	Tx_Fault	NC NC	02	Tx_Fault	
03	Tx_Disable	NC NC	03	Tx_Disable	
04	SDA	■ ■	04	SDA	
05	SCL	■ ■	05	SCL	
06	Mod_ABS	NC NC	06	Mod_ABS	
07	RS0	NC NC	07	RS0	
08	Rx_LOS	NC NC	08	Rx_LOS	
09	RS1	NC NC	09	RS1	
15	VccR	NC NC	15	VccR	
16	VccT	NC NC	16	VccT	

LEGEND:

→ - THRU LINES

NC - NOT CONNECTED

■ - CONNECTION TO A DEVICE ON THE PCB

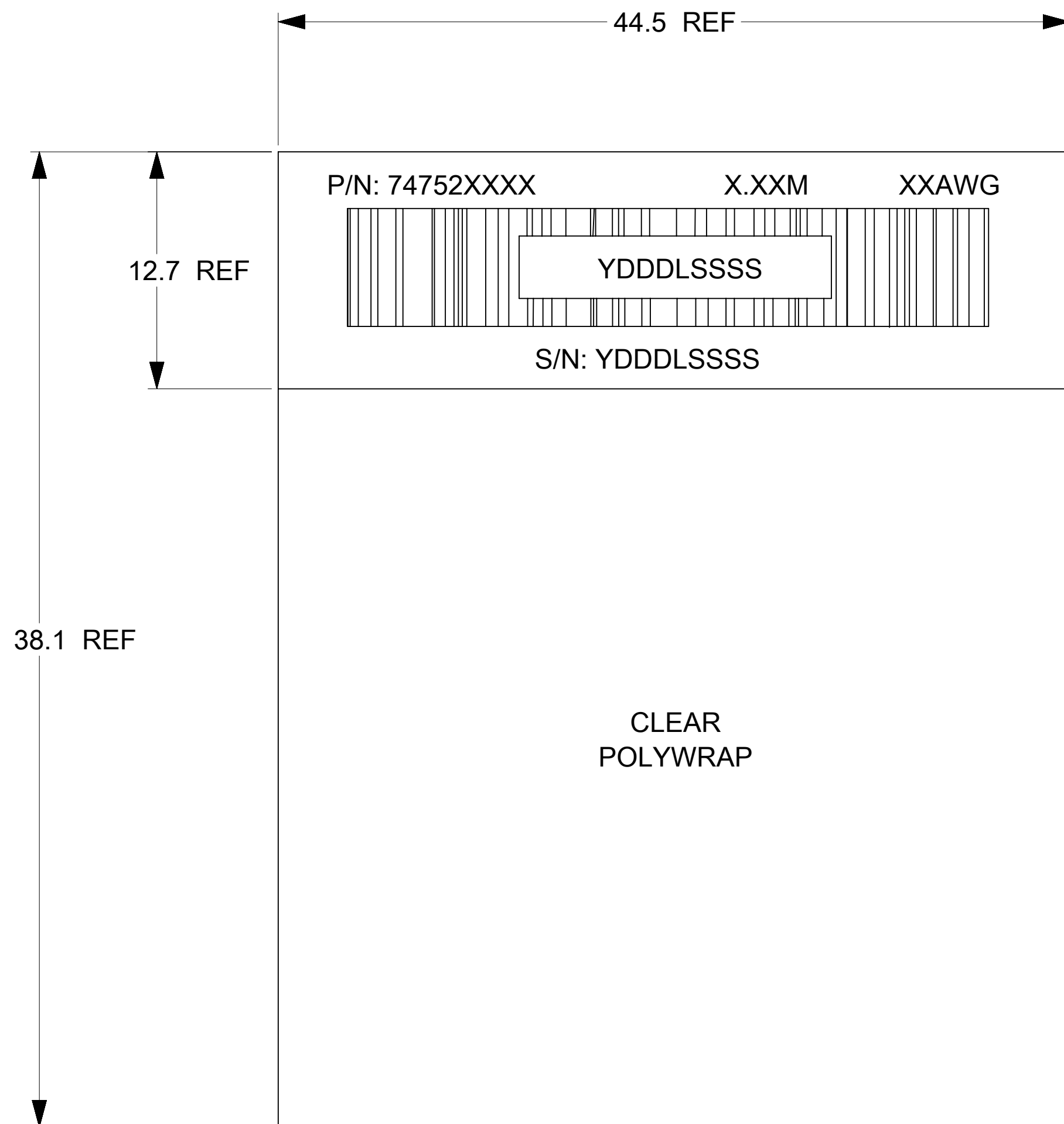


CABLE AWG	CABLE OD [mm]	MINIMUM BEND RADIUS [mm]	MINIMUM BEND SPACE [mm]
30	4.20	21	38
26	5.20	26	44

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DIMENSION UNITS	SCALE	CURRENT REV DESC: OBSOLETE PART NUMBER AS PER PCN#509457.			molex				
mm	3:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 680890 DRWN: SANTHN 2021/10/08 CHK'D: GGA 2021/11/25 APPR: GGA 2021/11/25 INITIAL REVISION: DRWN: EMEDINA02 2016/04/13 APPR: ARAYBURN 2016/04/18			SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY				
ANGULAR TOL	± 2.0°				PRODUCT CUSTOMER DRAWING				
4 PLACES	±				DOCUMENT NUMBER 747520008 DOC TYPE PSD DOC PART 000 REVISION H1				
3 PLACES	±								
2 PLACES	± 0.13								
1 PLACE	± 0.25	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NUMBER SEE P/N TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 2 OF 3				
0 PLACES	±								
THIRD ANGLE PROJECTION		DRAWING D-SIZE			SERIES 74752				

DOCUMENT STATUS	P1	RELEASE DATE	2021/11/25	12:19:23
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CABLE LABEL DETAILS



P/N: SEE TABLE

S/N: Y = YEAR, LAST DIGIT OF YEAR

DDD = DAY OF THE YEAR

L = LOCATION - 1 = USA

2 = MEXICO

3 = CHINA

4 = PHILIPPINES

SSSS = SERIAL NUMBER

X.XXM: CABLE LENGTH, SEE TABLE

XXAWG: WIRE GAGE, SEE TABLE

(DATE CODE ISO-8601 FORMAT)

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: OBSOLETE PART NUMBER AS PER PCN#509457.				molex SFP+ TO SFP+ 10G PASSIVE CABLE ASSEMBLY PRODUCT CUSTOMER DRAWING									
mm		2:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 680890													
ANGULAR TOL		± 2.0°		DRWN: SANTHN				2021/10/08									
4 PLACES		±		CHK'D: GGA				2021/11/25									
3 PLACES		±		APPR: GGA				2021/11/25									
2 PLACES		± 0.13		INITIAL REVISION: DRWN: EMEDINA02													
1 PLACE		± 0.25															
0 PLACES		±		APPR: ARAYBURN				2016/04/13									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						D-SIZE		74752		MATERIAL NUMBER		CUSTOMER		747520008		PSD	
										SEE P/N TABLE		GENERAL MARKET		SHEET NUMBER 3 OF 3			

Mouser Electronics

Authorized Distributor

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