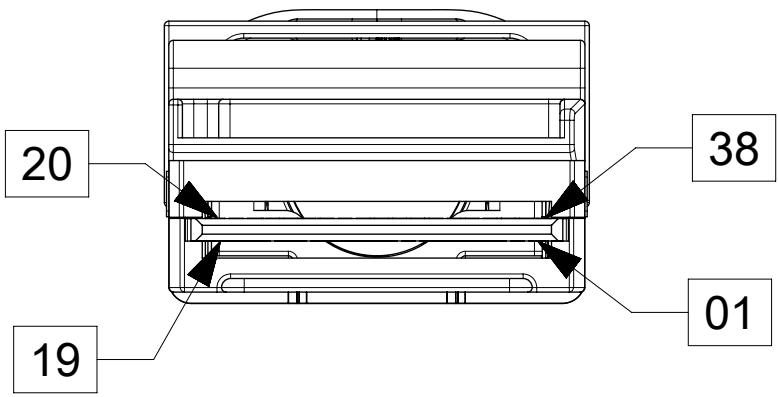
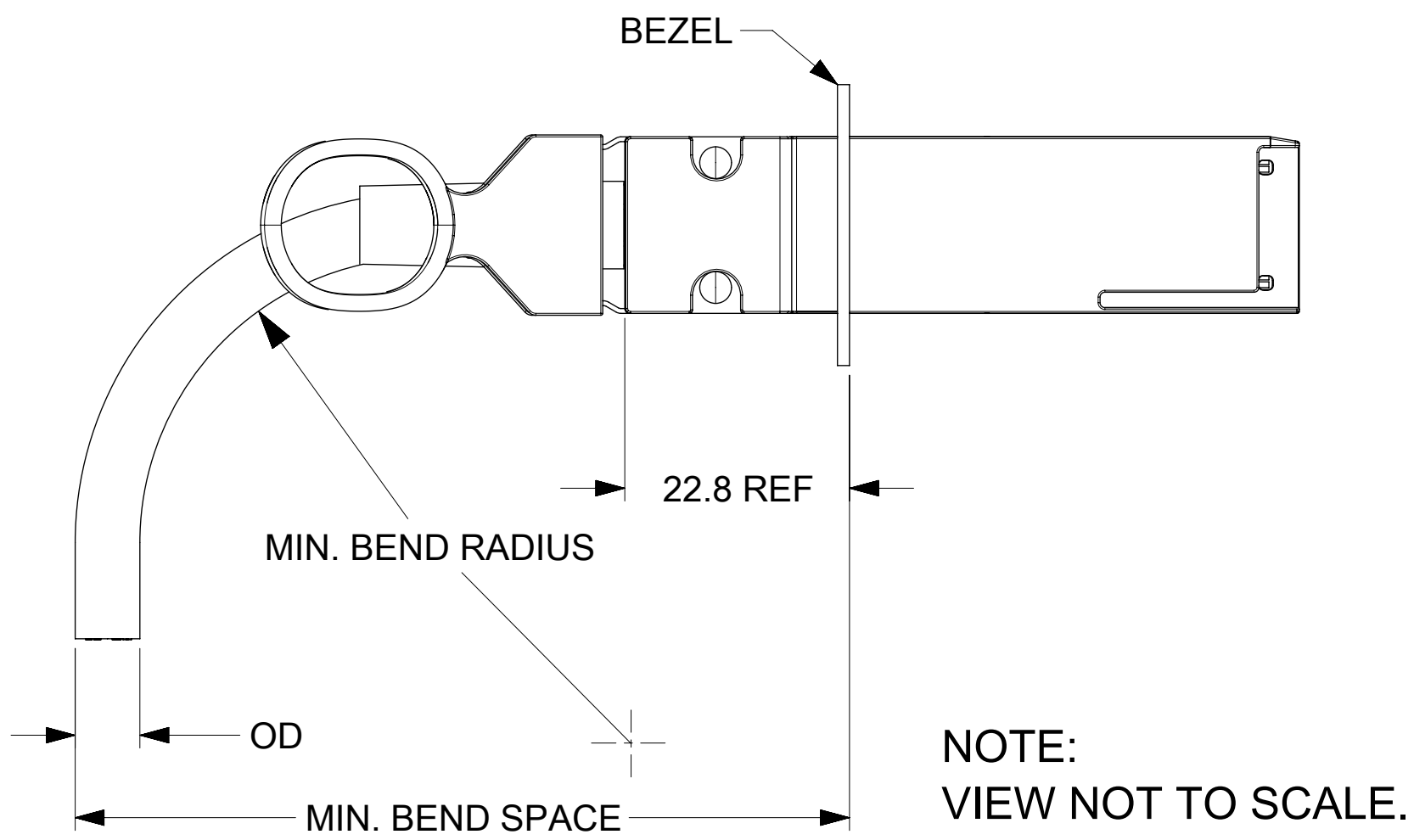
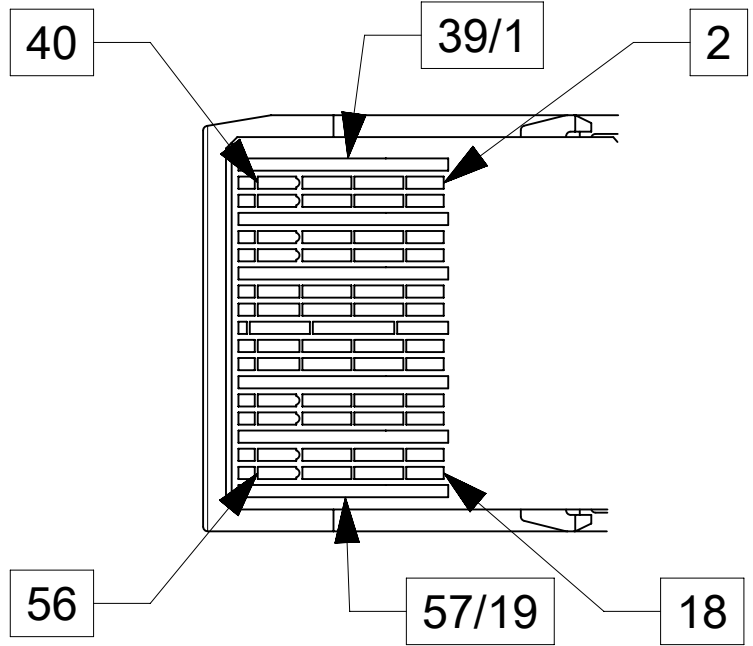
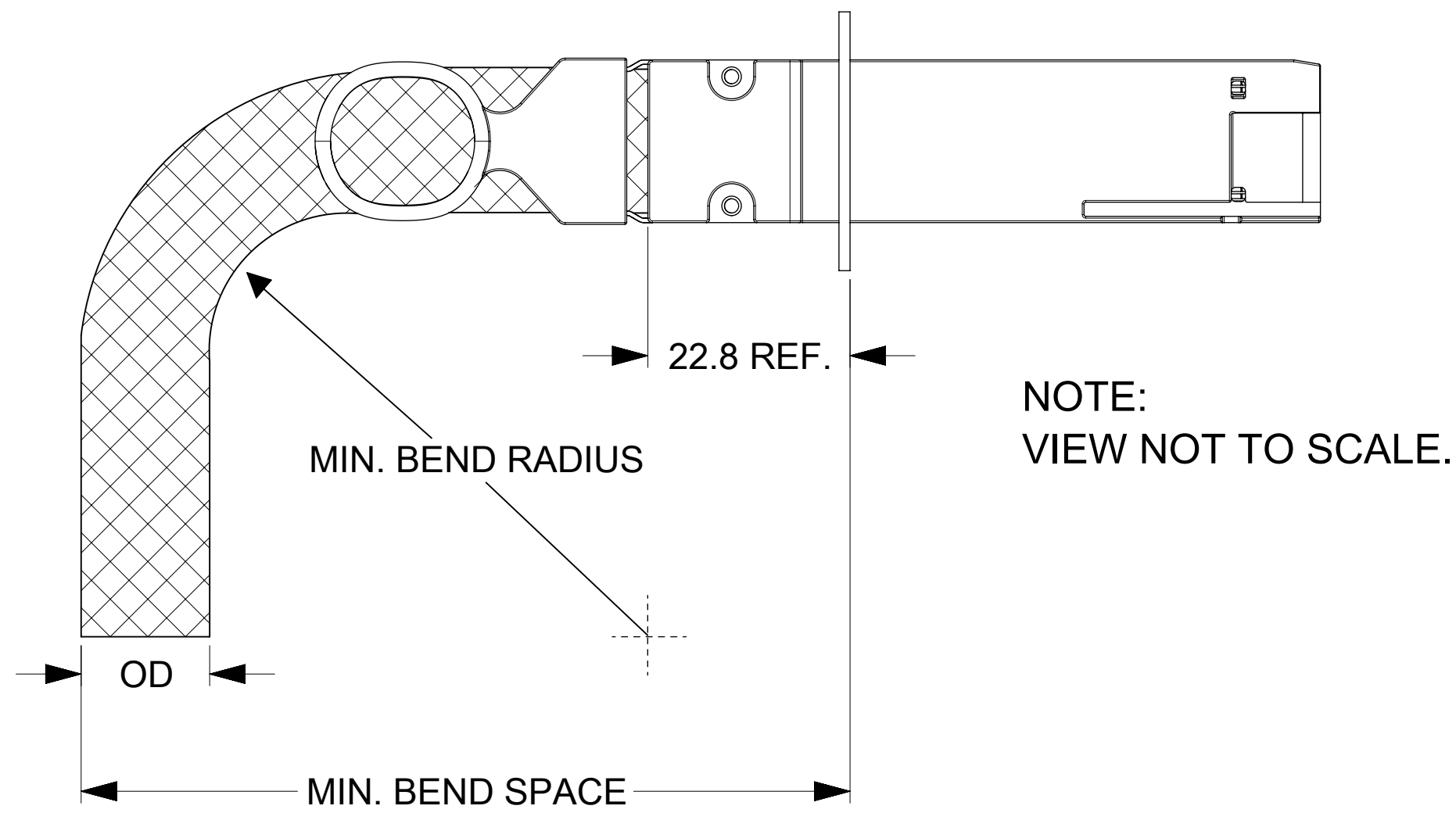


zQSFP+ CABLE BEND RADIUS

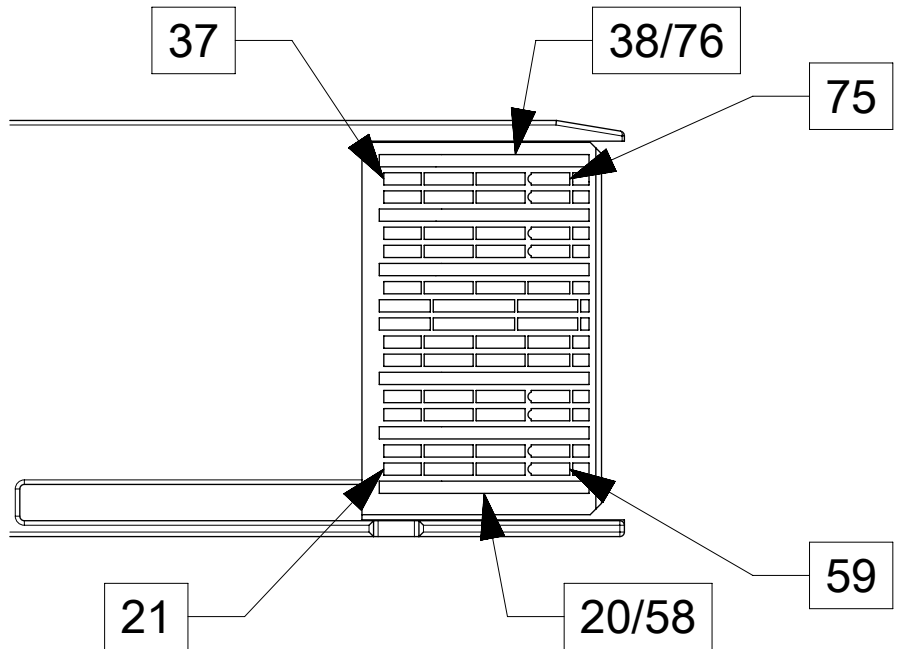


CABLE AWG	OD (mm)	MIN BEND RADIUS (mm)	MIN BEND SPACE (mm)
26	9.0	45	77
28	7.9	40	71
30	6.7	34	64

QSFP-DD CABLE BEND RADIUS

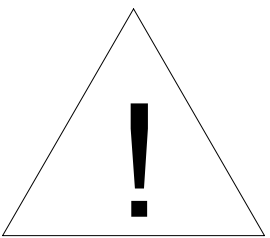


BOTTOM VIEW



TOP VIEW

CABLE AWG	OD (mm)	MIN BEND RADIUS (mm)	MIN BEND SPACE (mm)
26	(13)	(65)	(101)
28	(11)	(55)	(89)
30	(9.4)	(47)	(79)



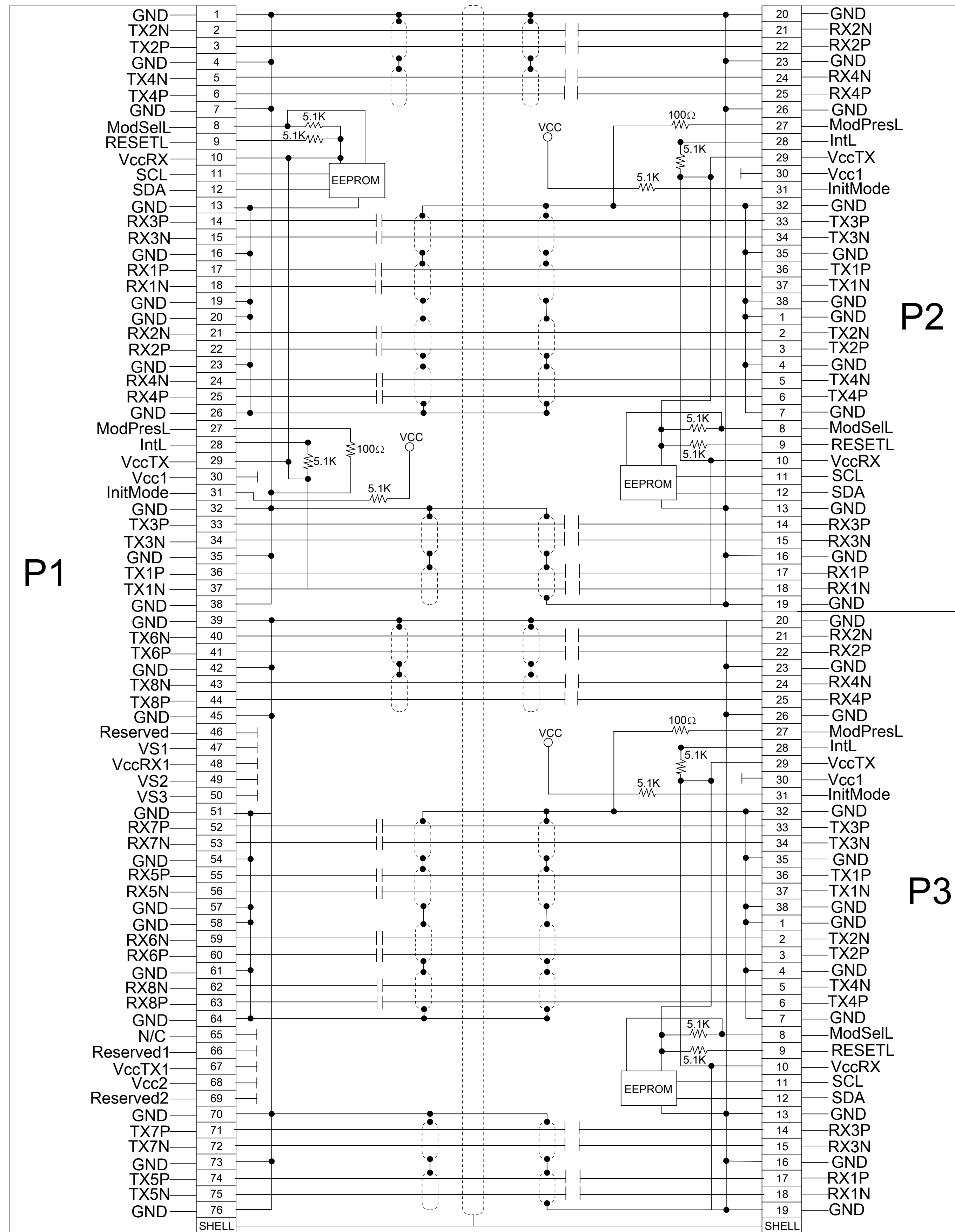
MINIMUM BEND RADIUS PENDING QUALIFICATION. NUMBERS ABOVE ARE ESTIMATES AND SUBJECT TO CHANGE.

NOTES:

- DC BLOCKING CAPS ON RECEIVE SIDE ONLY
- CABLE COILED AND PACKAGED IN BEST FIT ESD BAG AND SEALED WITH ESD LABEL FOR SHIPPING

FUNCTIONAL SYMBOLS FA = 0 FE = 0 FP = 0 DIVISIONAL SYMBOLS	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: SHT 2: ADDED 26AWG BEND RADIUS			molex				
	mm		1:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)				QSFP-DD TO 2-ZQSFP+ 56G CABLE ASSEMBLY							
	ANGULAR TOL ± 5.0°											
	4 PLACES		±		EC NO: 679387			PRODUCT CUSTOMER DRAWING				
	3 PLACES		±		DRWN: SKAMATHN 2021/09/27							
	2 PLACES		± 0.13		CHK'D: ADITHK 2021/09/28							
	1 PLACE		± 0.25		APPR: MGARRISON 2021/09/28							
	0 PLACES		±		INITIAL REVISION:			DOCUMENT NUMBER			DOC TYPE	DOC PART
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: SRATKOVIC 2016/12/01			2033660001			PSD	000	L1
				APPR: ADTUCKER 2017/10/17								
				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER
				D-SIZE 203366		SEE P/N TABLE		GENERAL MARKET		2 OF 4		

WIRING DIAGRAM



FUNCTIONAL SYMBOLS	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: SHT 2: ADDED 26AWG BEND RADIUS			molex								
	mm		1:1													
	A = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679387 DRWN: SKAMATHN 2021/09/27 CHK'D: ADITHK 2021/09/28 APPR: MGARRISON 2021/09/28			QSFP-DD TO 2-ZQSFP+ 56G CABLE ASSEMBLY							
ANGULAR TOL ± 5.0°																
4 PLACES		±														
3 PLACES		±														
DIVISIONAL SYMBOLS	2 PLACES		± 0.13		INITIAL REVISION: DRWN: SRATKOVIC 2016/12/01 APPR: ADTUCKER 2017/10/17			DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION	
	1 PLACE		± 0.25					2033660001			PSD		000		L1	
	0 PLACES		±													
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER
						D-SIZE		203366		SEE P/N TABLE		GENERAL MARKET		3 OF 4		

DOCUMENT STATUS	P1	RELEASE DATE	2021/09/28	18:21:36
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19181716151413121110987654321



P/N: 203366XXXX - MOLEX PART NUMBER (SEE P/N TABLE)

X.XM - CABLE LENGTH IN METERS (EXAMPLES - 0.5M, 1.0M, 1.5M)

XXAWG - CABLE SIZE IN AWG

S/N: YYDDDLSSSS - SERIAL NUMBER

YY = YEAR, THE LAST 2 DIGITS OF YEAR

DDD = DAY OF THE YEAR

L = LOCATION

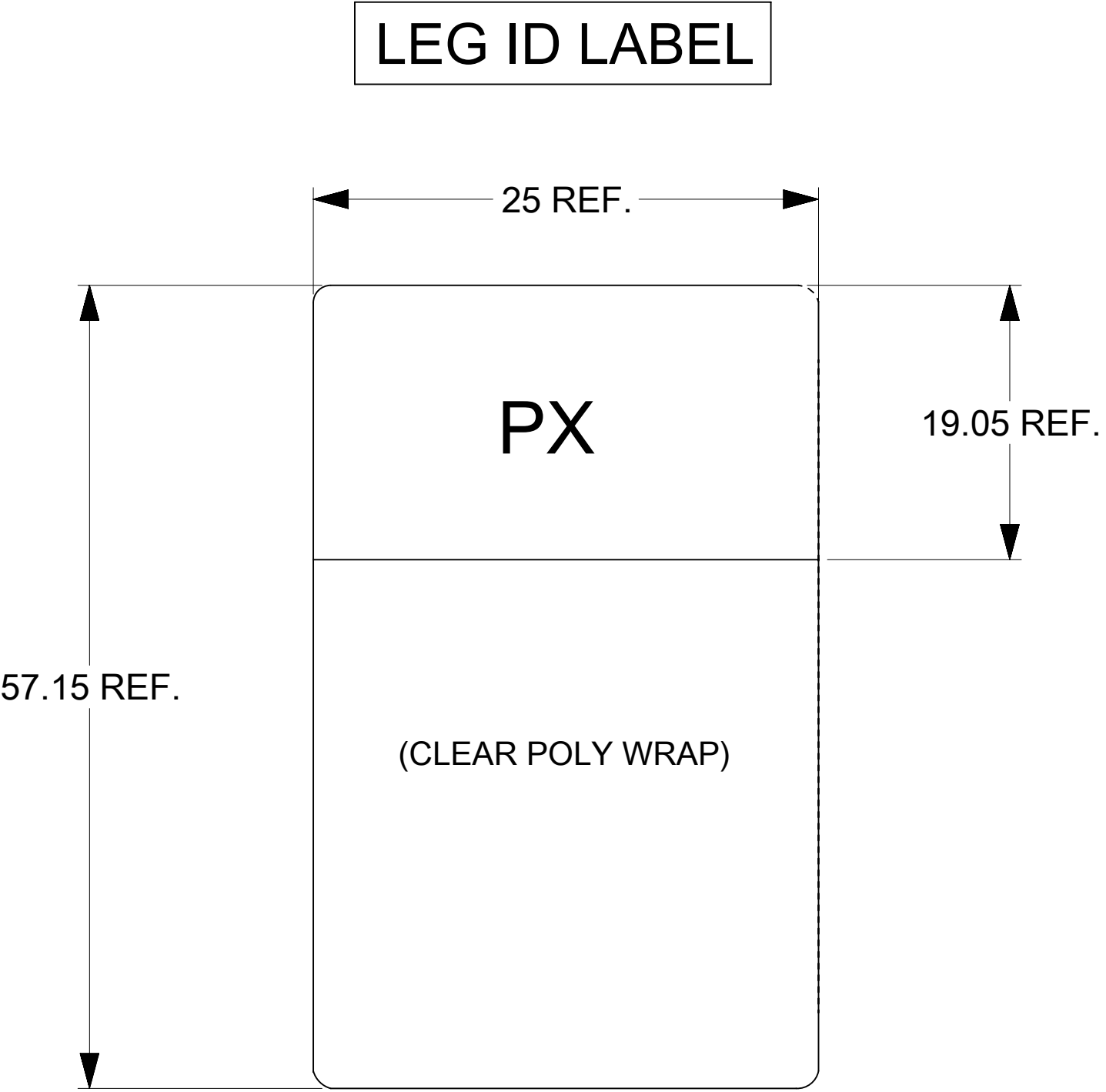
1 - USA

2 - MEXICO

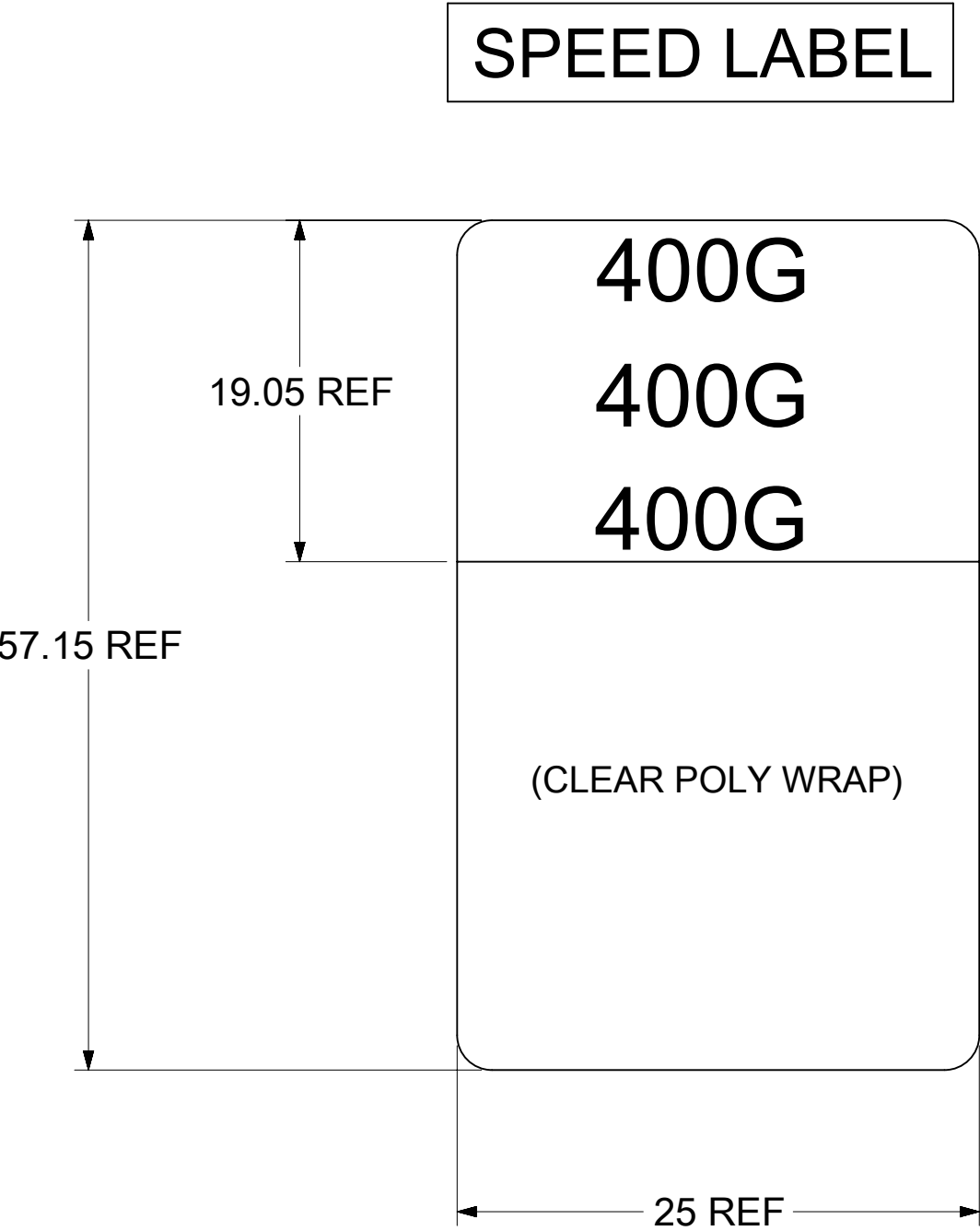
3 - CHINA

4 - PHILIPPINES

SSSS = SERIAL NUMBER (0001-9999)

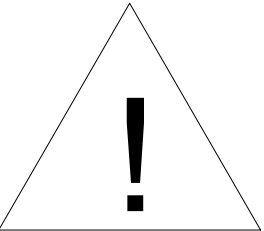


PX: P1, P2, OR P3



MOLEX P/N	LENGTH (M)	AWG
2033661005	0.5M +/- 0.05M	30
2033661010	1.0M +/- 0.05M	30
2033661015	1.5M +/- 0.08M	30
2033661020	2.0M +/- 0.08M	30
2033663005	0.5M +/- 0.05M	28
2033663010	1.0M +/- 0.05M	28
2033663015	1.5M +/- 0.08M	28
2033663020	2.0M +/- 0.08M	28
2033663025	2.5M +/- 0.08M	28
2033663030	3.0M +/- 0.08M	26

*LENGTHS UNDER 1.0M MAY NOT MEET ALL IEEE802.3cd SPEC



TENTATIVE PROPOSAL
PENDING ELECTRICAL QUALIFICATION

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: SHT 2: ADDED 26AWG BEND RADIUS					molex							
	mm		1:1														
	DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679387 DRWN: SKAMATHN 2021/09/27 CHK'D: ADITHK 2021/09/28 APPR: MGARRISON 2021/09/28					QSFP-DD TO 2-ZQSFP+ 56G CABLE ASSEMBLY						
ANGULAR TOL ± 5.0°																	
4 PLACES																	
3 PLACES		±		PRODUCT CUSTOMER DRAWING													
2 PLACES		± 0.13															
1 PLACE		± 0.25															
0 PLACES		±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						D-SIZE		203366		2033660001		PSD		000		L1	
										SEE P/N TABLE		GENERAL MARKET				4 OF 4	

DOCUMENT STATUS	P1	RELEASE DATE	2021/09/28	18:21:36
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19181716151413121110987654321