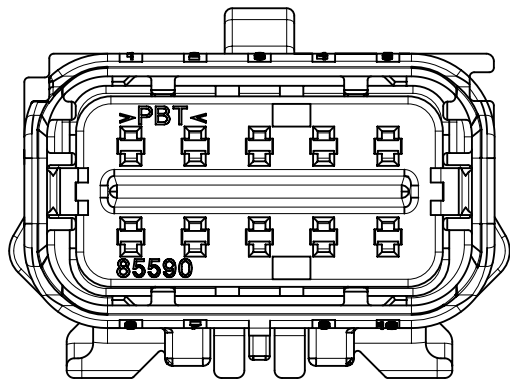
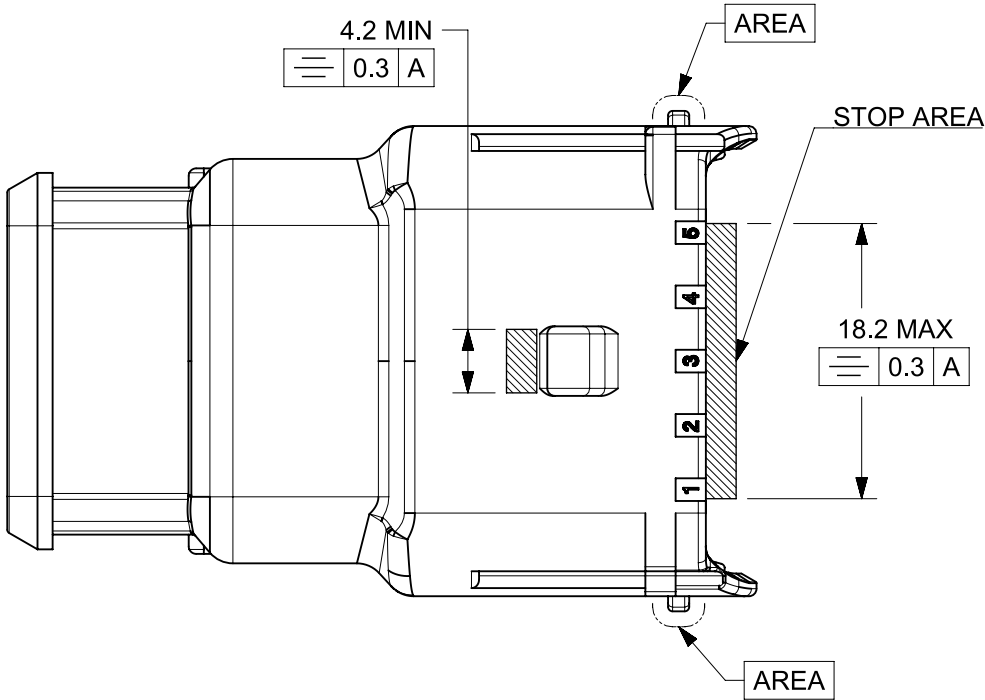
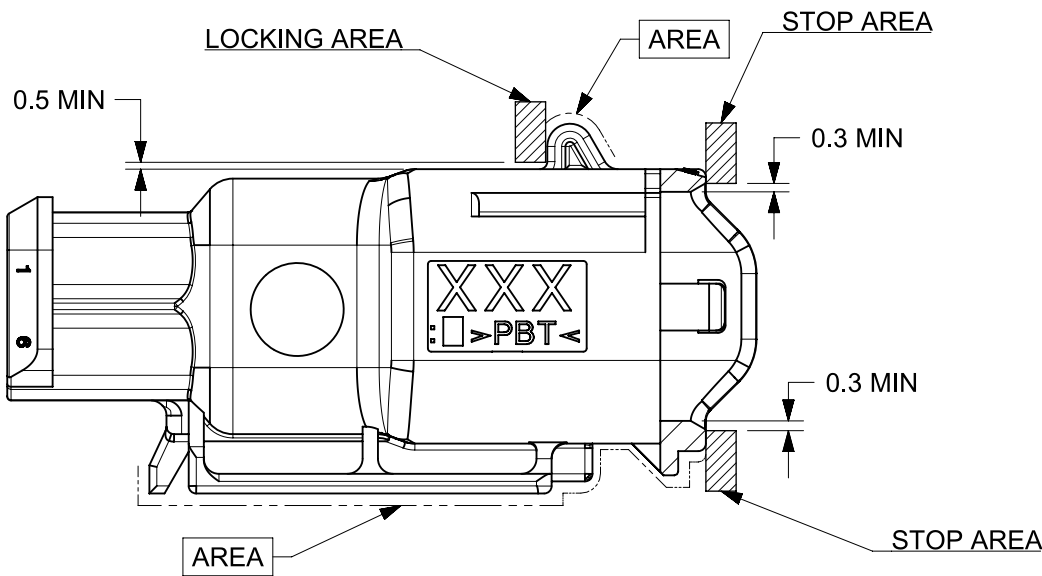


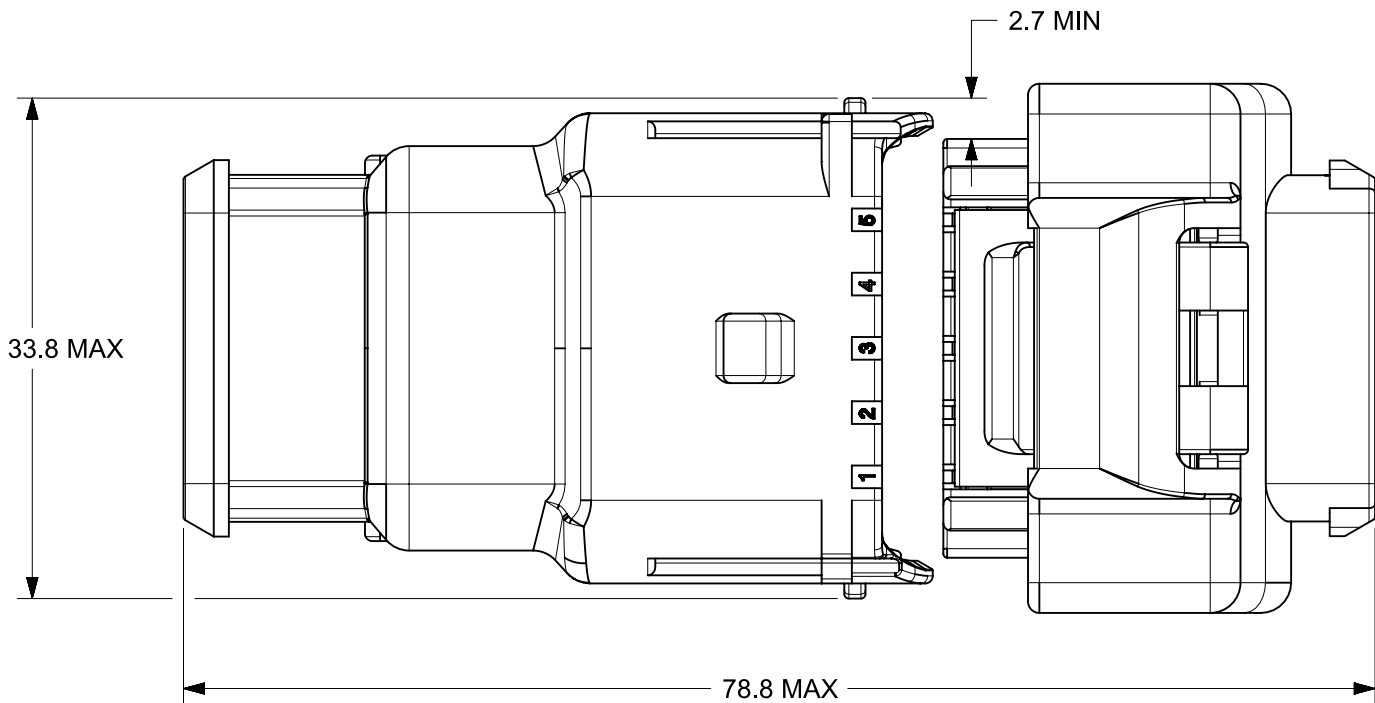
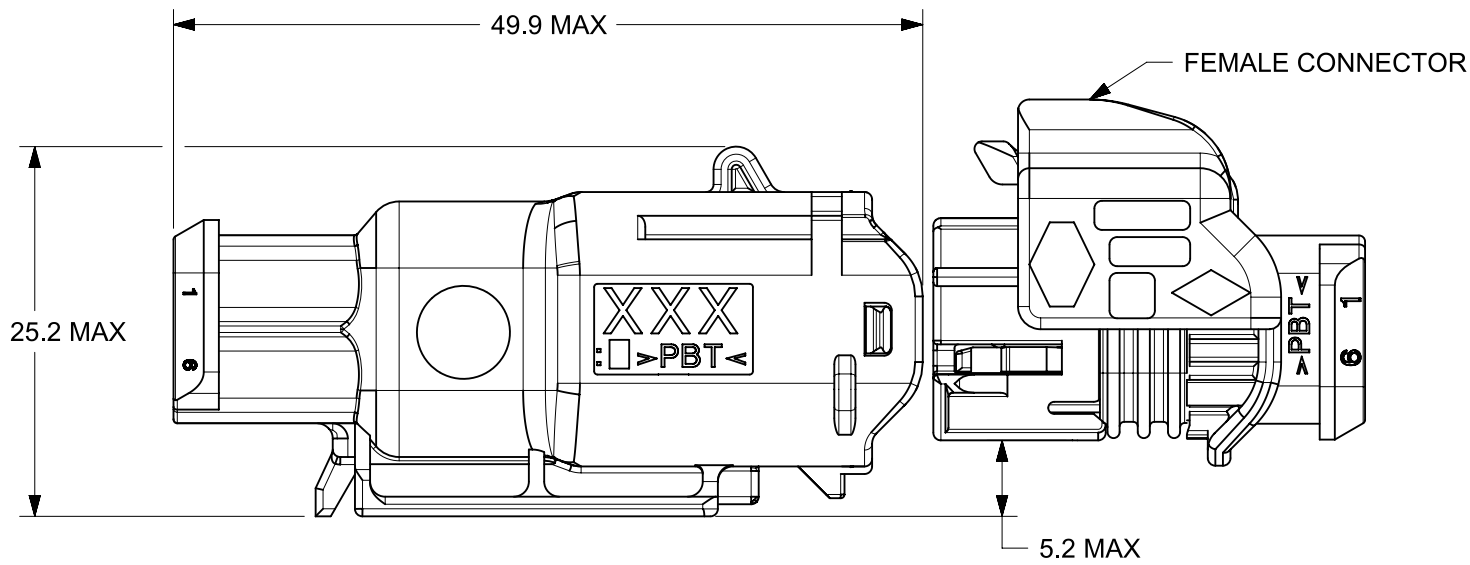


MOLEX P/N	0987891101
COLOR	BLACK

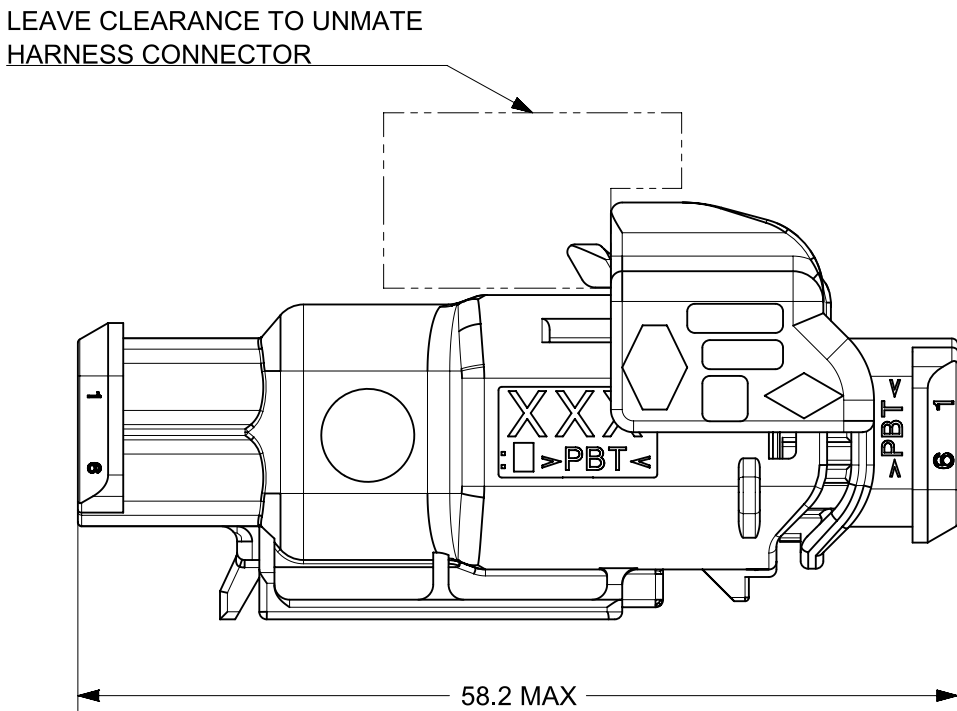
HOLDING ON FIXTURE



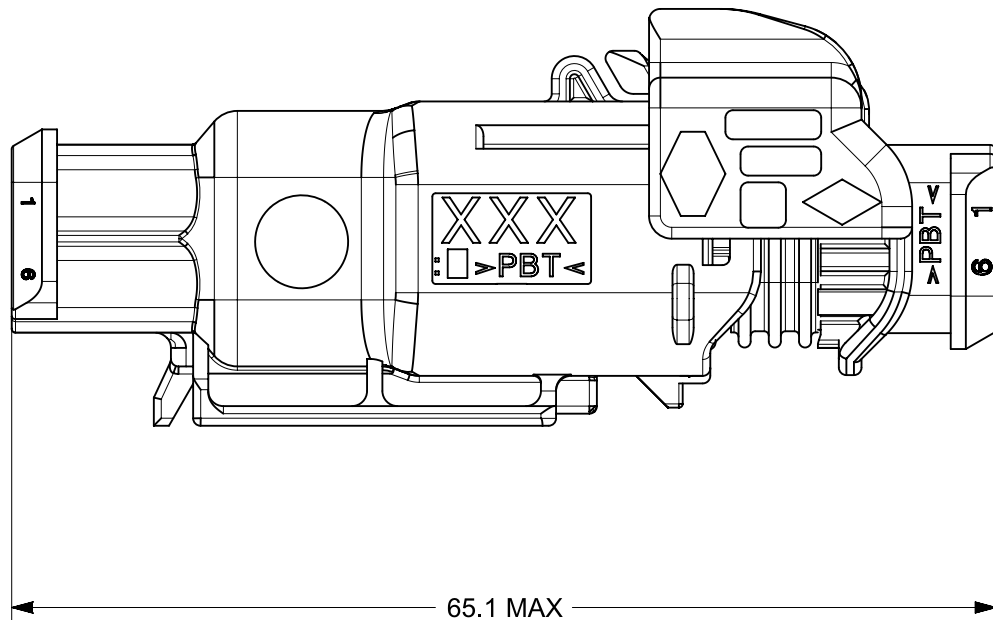
CLEARANCE FOR CONNECTOR MATE AND UNMATE



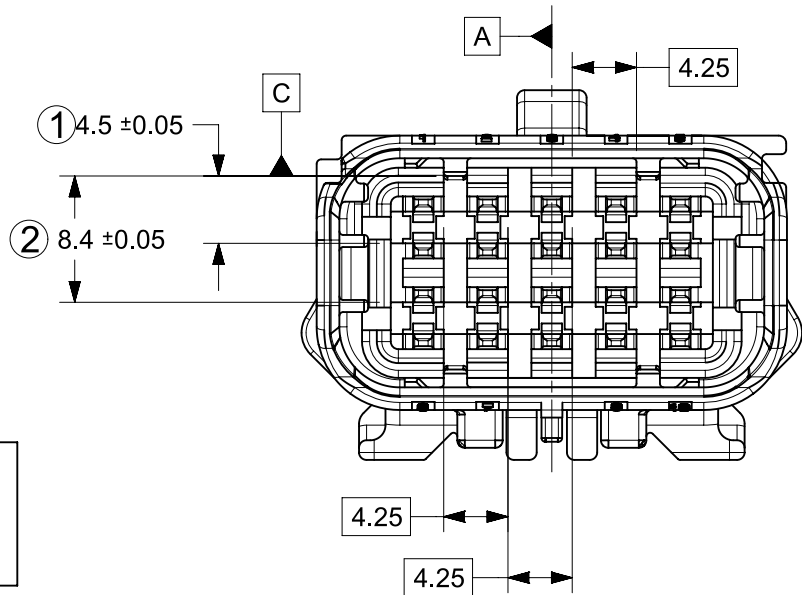
DIMENSION LOCKED



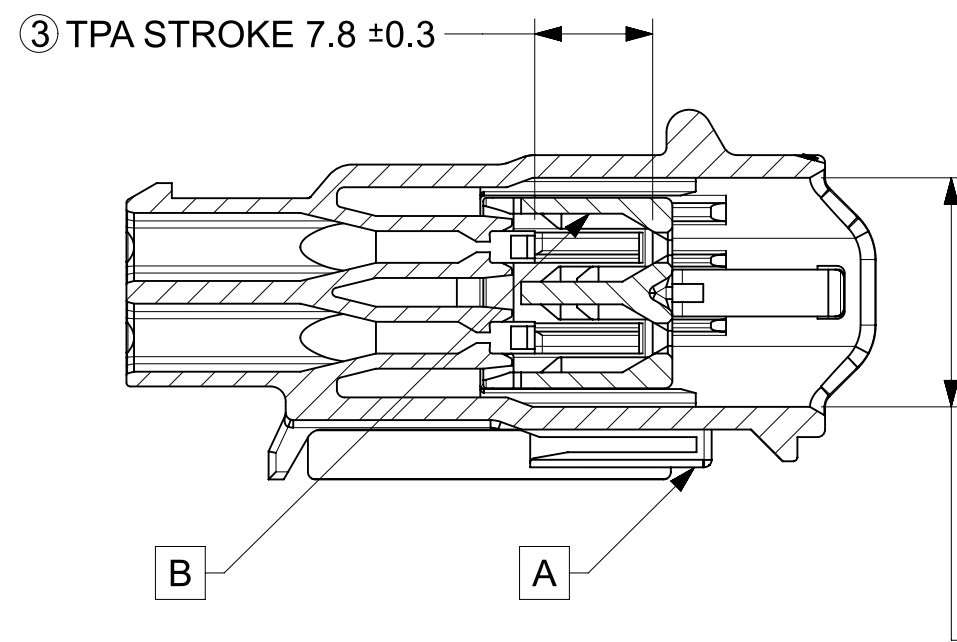
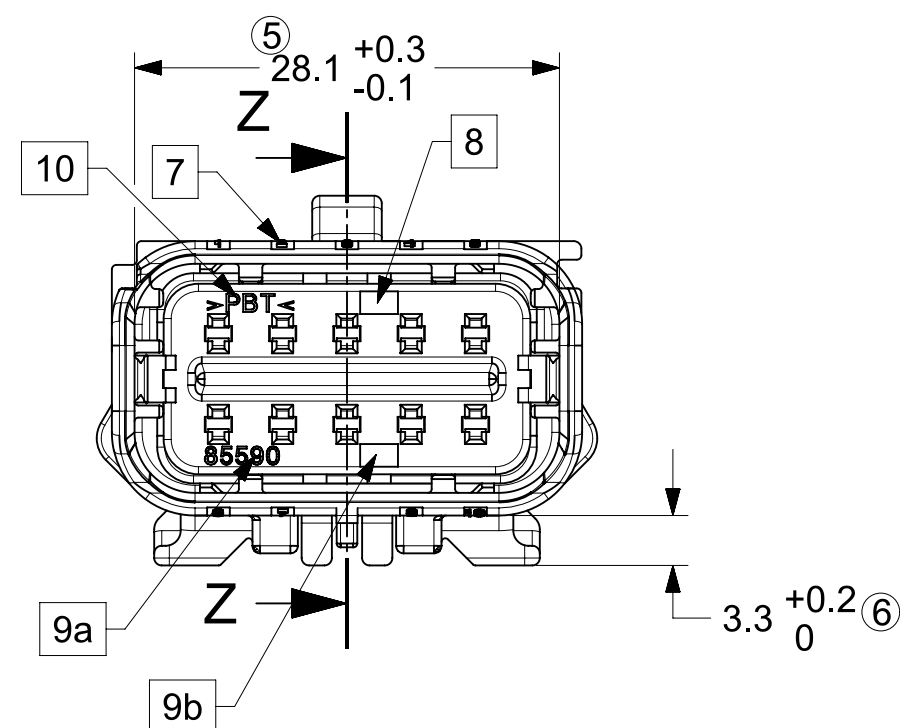
DIMENSION BEFORE LOCKING



MALE CONTACT POSITION AND CAVITIES POSITION

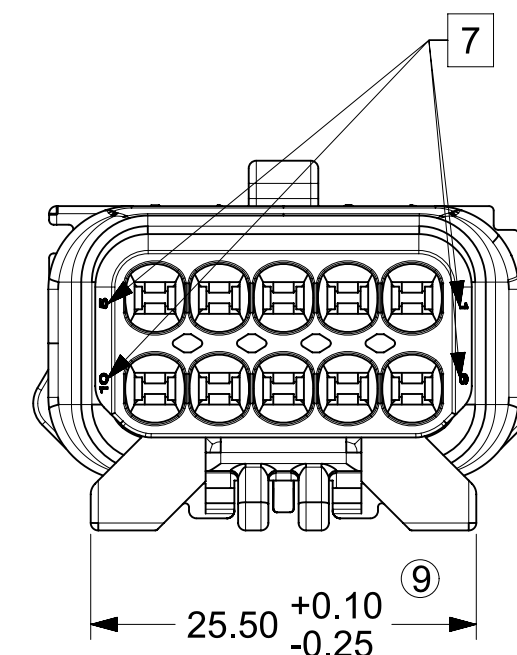
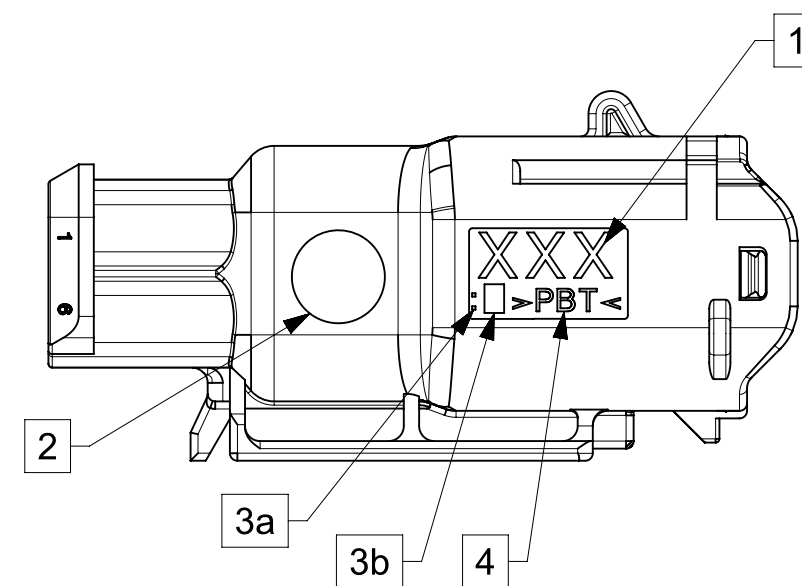


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				
FUNCTIONAL SYMBOLS F = 0 F = 0 F P = 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE					molex SICMA PIN CONN 1.5 SLD W/ 10CKT									
		mm		2:1																
		GENERAL TOLERANCES (UNLESS SPECIFIED)																		
		ANGULAR TOL		± 2°																
		4 PLACES		±																
		3 PLACES		±		STATUS: Production DRWN: Raghavendra MV CHK'D: Frederic Parolari APPR: Bruno Dessirier					PRODUCT SALES DRAWING									
		2 PLACES		±							DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
		1 PLACE		± 0.10							SD-98789-002				PSD		001		C	
		0 PLACES		±																
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER			CUSTOMER			SHEET NUMBER		
								A2-SIZE		98789		SEE SHEET 1			GENERAL MARKET			1 OF 2		



SECTION Z-Z

ALLOWED DEVIATION 14.7 MIN ALLOWED
IN THE MIDDLE OF THE PART AFTER WARPAGE

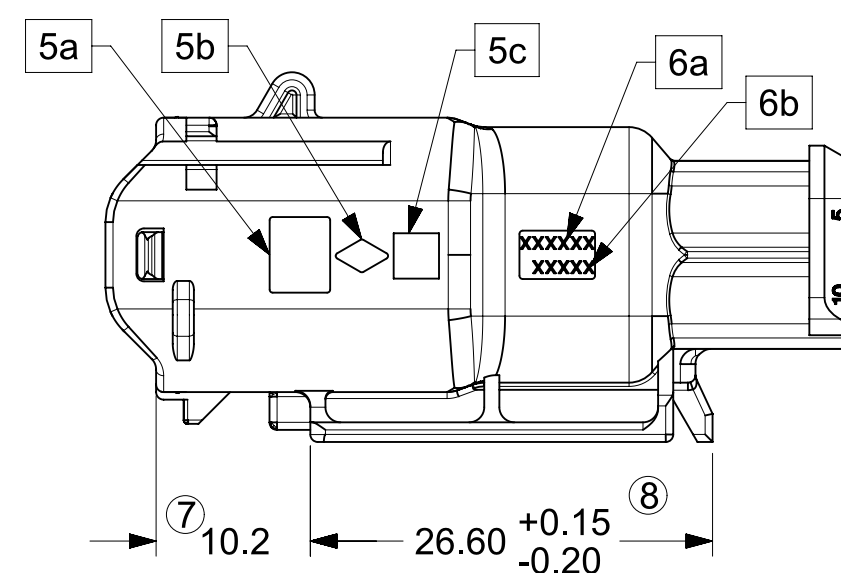


MARKINGS:

- 1 : MOLEX MARKING
- 2 : PART DATE CODE
- 3a : MOLD REVISION
- 3b : MOLD CAVITY NUMBER
- 4 : HOUSING RAW MATERIAL
- 5a : CUSTOMER LOGO
- 5b : CODE ITG
- 5c : PART REVISION // ASSY REVISION LEVEL
- 6a : CUSTOMER REFERENCE (6 LAST DIGITS) // TPA REVISION LEVEL
- 6b : MOLEX 5 DIGITS REFERENCE
- 7 : CAVITY IDENTIFICATION
- 8 : TPA MOLD CAVITY NUMBER
- 9a : TPA MOLEX 5 DIGITS REFERENCE
- 9b : TPA REVISION LEVEL
- 10 : TPA RAW MATERIAL

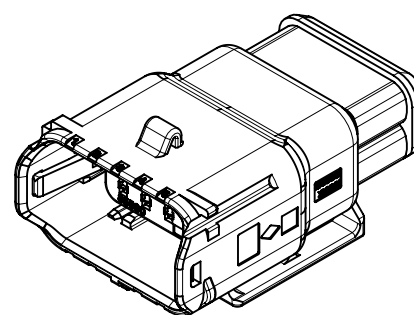
NOTES:

- 1 - MATERIAL: SEE CHART
- 2 - FINISHES: N/A
- 3 - PRODUCT SPECIFICATION: AS-98788-001
- 4 - WEIGHT: 12.980g
- 5 - MATES WITH: 0987881101 (BLACK)
- 6 - WIRE EXTERNAL DIAMETER MUST BE BETWEEN
Ø1.25 AND Ø2.4MM
- 7 - HOLDING FORCE ONTO FIXTURE:
50 TO 250N WITHOUT PUSH TEST
200 TO 250N WITH PUSH TEST
- 8 - "AREA" IDENTIFIED AREAS:
DO NOT LOCK THE FIXTURE
DO NOT DAMAGE THE PART



B	1	SICMA PIN CONN TPA YEL 10CKT	0987890114	POLYESTER (PBT)
A	1	SICMA PIN CONN 1.5 BLK 10CKT	0987890101	
Item	Amount	Description	Material-Number	Material

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
F_A = 0 F_C = 0 F_E = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE			molex						
	mm		2:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)				SICMA PIN CONN 1.5 SLD W/ 10CKT									
	ANGULAR TOL ± 2°													
	4 PLACES		±		PRODUCT SALES DRAWING									
	3 PLACES		±											
	2 PLACES		±											
1 PLACE		± 0.10												
0 PLACES		±		DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
						A2-SIZE	98789	SEE SHEET 1		GENERAL MARKET		2 OF 2		
STATUS: Production				DRWN: Raghavendra MV		2023-02-07		SD-98789-002				PSD	001	C
CHK'D: Frederic Parolari						2023-02-17								
APPR: Bruno Dessirier						2023-02-17								



SCALE 1:1