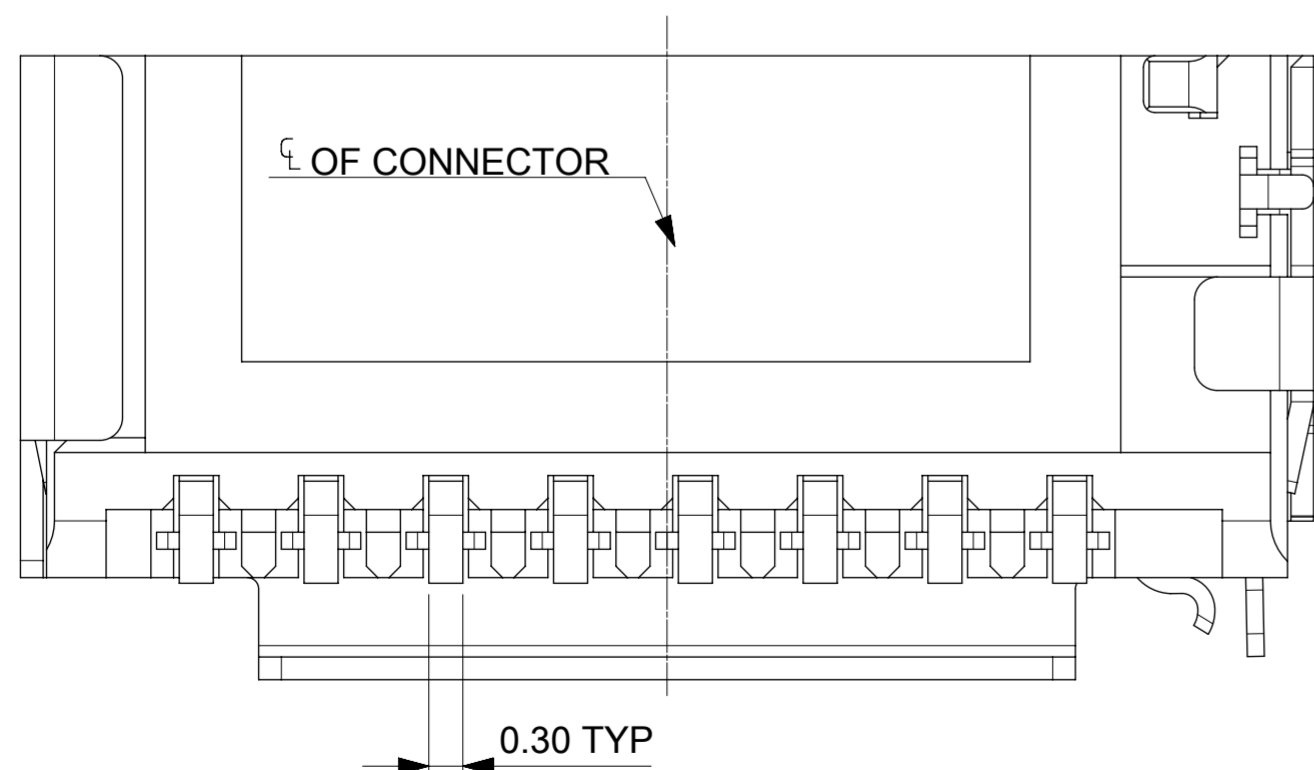


NOTES:

- MATERIAL:
 - HOUSING: LCP, 30% G/F, UL 94V-0, BLACK
 - SIGNAL TERMINAL AND DETECT TERMINAL: PHOSPHOR BRONZE
 - METAL SHELL: STAINLESS STEEL
- FINISH:
 - SIGNAL TERMINAL: 1.25 MICRON NICKEL MIN UNDER-PLATED, CONTACT AREA SEE TABLE, GOLD FLASH ON SOLDER AREA.
 - METAL SHELL: GOLD FLASH PLATED OVER NICKEL ON SOLDER AREA.
 - DETECT PIN: 1.25 MICRON NICKEL MIN UNDER-PLATED, GOLD FLASH ON CONTACT AREA, TIN PLATED ON SOLDER AREA.
- PRODUCT SPECIFICATION: PS-47309-001.
- PACKAGE SPECIFICATION: SEE TABLE.
- PRODUCT COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.



PART NUMBER	DIM A	DIM B	CONTACT AREA PLATING	PACKAGE SPECIFICATION
473098751	3.75	2.55	0.1 MICRON MIN. GOLD	PK-47309-375
473098551	3.55	2.35	0.1 MICRON MIN. GOLD	PK-47309-335
473098351	3.35	2.15	0.1 MICRON MIN. GOLD	
473098851	2.85	1.65	0.1 MICRON MIN. GOLD	PK-47309-265
473092651	2.65	1.45	0.76 MICRON MIN. GOLD	
473098651			0.1 MICRON MIN. GOLD	

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

DIMENSION UNITS mm	SCALE 1:1	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#509450.	molex			
GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 3.0°	EC NO: 694111 DRWN: SUGEEB 2022/01/25 CHK'D: GGA 2022/03/31 APPR: GGA 2022/03/31				TFR HEADER WITH DETECT PIN
4 PLACES ±	3 PLACES ±	INITIAL REVISION:	PRODUCT CUSTOMER DRAWING			
2 PLACES ± 0.15	1 PLACE ± 0.25	DRWN: GLLI 2012/02/10 APPR: AYIN 2012/02/23	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
0 PLACES ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	SD-47309-001	PSD	001	G1
		DRAWING A2-SIZE	SERIES 47309	MATERIAL NUMBER SEE TABLE	CUSTOMER GENERAL MARKET	SHEET NUMBER 1 OF 2

