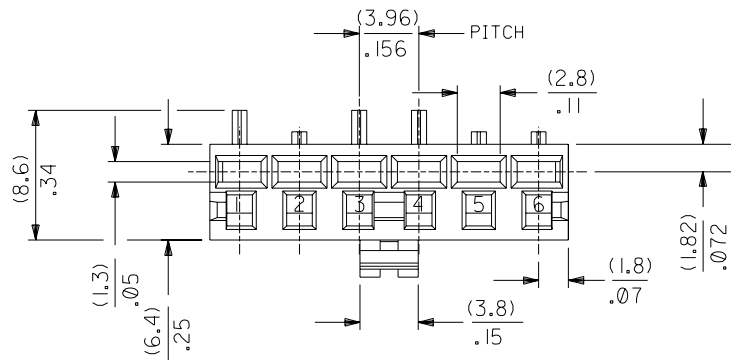
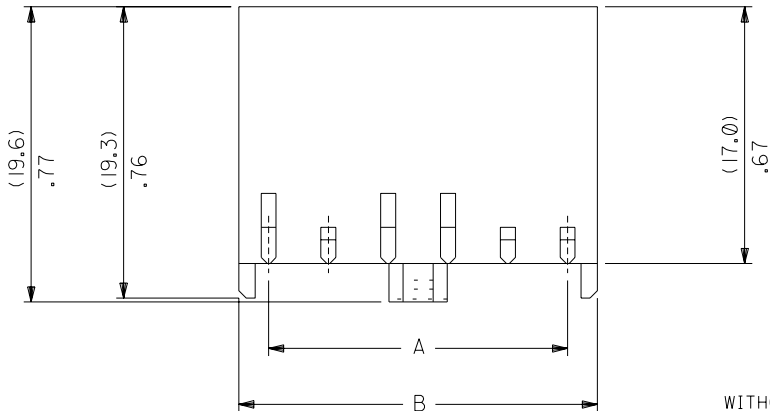


PART NO.
SD-90331-001



NOTES :

1. HOUSING MATERIAL: SEE LEGEND. NYLON OPTIONS ARE FOR TAIWAN PRODUCTION ONLY.
2. FOR USE WITH 8993 SERIES TERMINAL.
3. KEY IS OPTIONAL. PLS SEE TABLE FOR P/N.
4. FOR ILLUSTRATION PURPOSE, 90331-004 IS SHOWN
5. PRODUCT SPECIFICATION: PS-90331

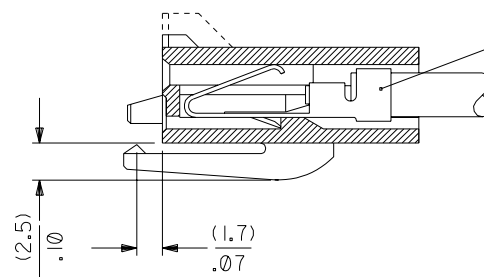
PART NO.	KEYING REQD. AT CIRCUIT POSITIONS						DIM. A	DIM. B	MIDDLE LOCKING PEG	CKT. SIZE
	1	2	3	4	5	6				
90331-001	YES	YES	YES	YES	YES	YES	19.81±0.13	23.67±0.13	YES	6
90331-002	YES	NO	NO	NO	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-003	NO	NO	NO	YES	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-004	YES	NO	YES	YES	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-005	YES	YES	—	—	—	—	3.96±0.10	7.82±0.10	NO	2
90331-006	NO	NO	NO	NO	NO	NO	19.81±0.13	23.67±0.13	NO	6
90331-007	NO	YES	NO	NO	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-008	NO	NO	YES	NO	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-009	NO	NO	NO	NO	YES	NO	19.81±0.13	23.67±0.13	YES	6
90331-010	NO	NO	NO	NO	NO	YES	19.81±0.13	23.67±0.13	YES	6

LEGEND :

90331- * * 0 *

COLOUR — 0=NATURAL
I=BLACK (AVAILABLE IN NYLON ONLY)

MATERIAL — 0=POLYESTER 94 V0-NATURAL(WHITE)
I=NYLON 6/6 UL 94 V0-NATURAL(WHITE) OR BLACK
4=NYLON 6/6 UL 94 V2-NATURAL OR BLACK



PART NO. 08-50-0277
MATERIAL: PRE-TIN BRASS
PLATING TO P902 CODE PER ES-88
SPECIFICATION.

CHANGED PLATING CODES
EC NO. E2004-0036
DRWN: PSHEAHAN 03/07/14
CHK: APPR:

DESCRIPTION
REV

QUALITY SYMBOLS

MAJOR
= 0

CRITICAL
= 0

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.005
3 PLACES	±0.	±.010
2 PLACES	±0.13	±.
1 PLACE	±0.25	±.

ANGULAR: ± 1/2 °

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE
3:1

DESIGN UNITS
☒ mm ☐ INCH

DRAWN BY & DATE
CD 9/12/18

CHECKED BY & DATE

APPROVED BY & DATE

CAD FILENAME
S90331EX1.DGN

MATERIAL NO.
SEE CHART

DRAWING NO.
SD-90331-001

SHEET NO.
IOF2

THIRD ANGLE
PROJECTION

TITLE: HOUSING 3.96 PITCH
CORING OPTION I FOR USE
W/ 8993 TERMINAL

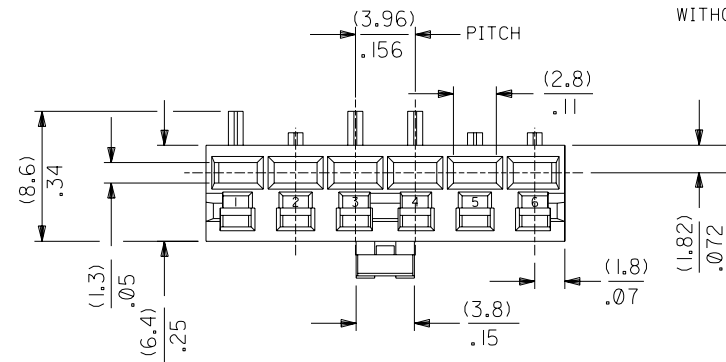
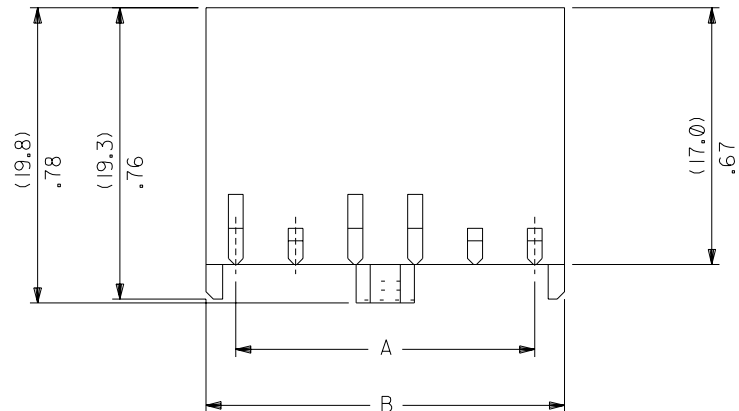
MOLEX INCORPORATED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

2 V
1 V

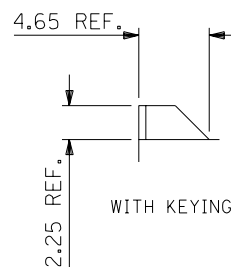
SH T REV
REVISE ON
CAD ONLY

PART NO.
SEE CHART
Dwg. NO.
SD-90331-001



NOTES :

1. HOUSING MATERIAL: SEE LEGEND. NYLON OPTIONS ARE FOR TAIWAN PRODUCTION ONLY.
2. FOR USE WITH 8993 SERIES TERMINAL.
3. KEY IS OPTIONAL. PLS SEE TABLE FOR P/N.
4. FOR ILLUSTRATION PURPOSE, 90331-**04 IS SHOWN
5. PRODUCT SPECIFICATION: PS-90331

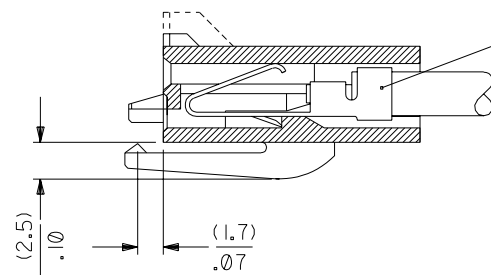


LEGEND :

90331- * * 0 *

COLOUR — 0=NATURAL
1=BLACK (AVAILABLE IN NYLON ONLY)

MATERIAL — 0=POLYESTER 94 V0-NATURAL(WHITE)
1=NYLON 6/6 UL 94 V0-NATURAL(WHITE) OR BLACK
4=NYLON 6/6 UL 94 V2-NATURAL OR BLACK



PART NO. 08-50-0277
MATERIAL: PRE-TIN BRASS
PLATING TO P902 CODE PER ES-88
SPECIFICATION.

PART NO.	KEYING REQD. AT CIRCUIT POSITIONS						DIM. A	DIM. B	MIDDLE LOCKING PEG	CKT. SIZE
	1	2	3	4	5	6				
90331-**01	YES	YES	YES	YES	YES	YES	19.81±0.13	23.67±0.13	YES	6
90331-**02	YES	NO	NO	NO	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-**03	NO	NO	NO	YES	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-**04	YES	NO	YES	YES	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-**05	YES	YES	—	—	—	—	3.96±0.10	7.82±0.10	NO	2
90331-**06	NO	NO	NO	NO	NO	NO	19.81±0.13	23.67±0.13	NO	6
90331-**07	NO	YES	NO	NO	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-**08	NO	NO	YES	NO	NO	NO	19.81±0.13	23.67±0.13	YES	6
90331-**09	NO	NO	NO	NO	YES	NO	19.81±0.13	23.67±0.13	YES	6
90331-**10	NO	NO	NO	NO	NO	YES	19.81±0.13	23.67±0.13	YES	6

CHANGED PLATING CODES EC NO. E2004-0036 DRWN: PSHEAHAN 03/07/14 CHK: / / / APPR: / / / REV	QUALITY SYMBOLS MAJOR MINOR CRITICAL DESCRIPTION REV	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	DIMENSIONS: ☒ mm ☐ INCH ☐ mm ONLY		SHT	REV	
		mm	INCH	DRAWN BY & DATE FM 94/02/21			TITLE: HOUSING 3.96 PITCH CORING OPTION 2, FOR USE W/ 8993 SERIES TERMINAL		REVISE ON CAD ONLY		
		4 PLACES ±0.	±.	CHECKED BY & DATE			MOLEX INCORPORATED		SHEET NO. 2 OF 2		
		3 PLACES ±0.	±.005	APPROVED BY & DATE			MATERIAL NO. SEE CHART		DRAWING NO. SD-90331-001		
		2 PLACES ±0.13	±.010	CAD FILENAME S90331EX2.DGN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B			
		1 PLACE ±0.25	±.								
		ANGULAR: ± °									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									