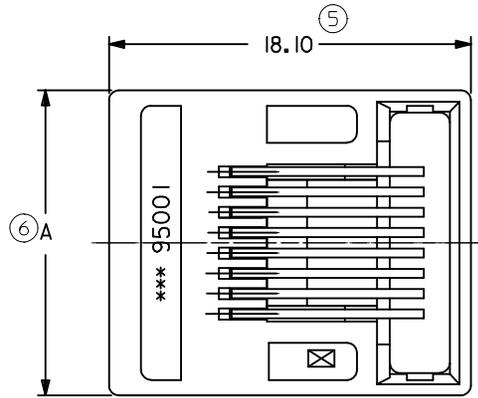
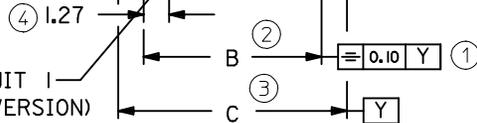


6 & 8 VERSIONS

8 VERSION SHOWN

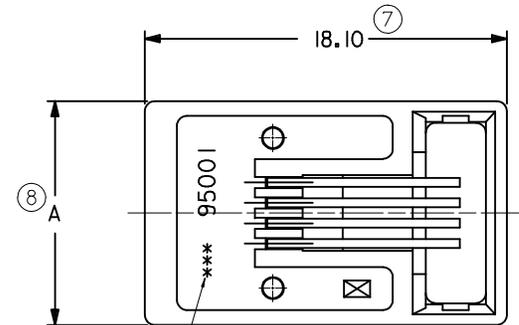
CIRCUIT 1
(8 CKTS VERSION)

CIRCUIT 1
(6 CKTS VERSION)



VIEW Z

4 VERSION ONLY



NOTE 5

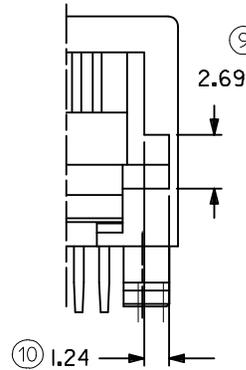
NOTES :

1- MATERIAL:

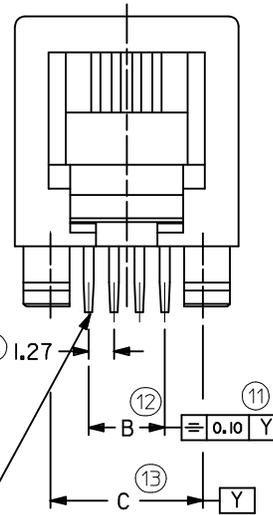
- HOUSING: LCP GLASS FILLED UL 94V-0, COLOUR BLACK.
- TERMINAL: COPPER ALLOY
- BASE FINISH: NICKEL
- CONTACT SURFACE FINISH:
GOLD
OR
GOLD FLASH OVER PALLADIUM NICKEL.

EXCEEDS PRODUCT REQUIREMENTS BASED ON PS-95501

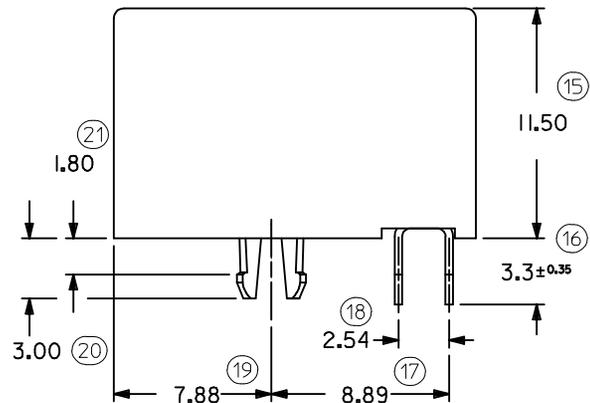
- 2- JACK FOR MATING WITH F.C.C. 68 PLUGS 90075 MOLEX SERIES.
- 3- PRODUCT SPECIFICATION PS-95501.
- 4- PACKAGING SPECIFICATION PK-95001: STANDARD PACKAGING SHEET 1. SPECIAL PACKAGING SHEET 2. TUBE PACKAGING SHEET 3.
- 5- MANUFACTURING I.D. CAN BE EITHER MXF, MG OR MXI.
- 6- RECOMMENDED PCB THICKNESS: 1.57mm
INSPECTION NUMBERS USED: 1 - 50
LAST INSPECTION NUMBER: 21



OPTIONAL
KEYING



CIRCUIT 1
(4 CKTS VERSION)



| DIM. | TYPE | POS. 4 | | POS. 6 | | POS. 8 |
|------|------|---------|---------|---------|---------|---------|
| | | 4 CKTS. | 4 CKTS. | 6 CKTS. | 8 CKTS. | 8 CKTS. |
| A | | 11.18 | 13.21 | 13.21 | 15.24 | |
| C | | 7.62 | 10.16 | 10.16 | 11.43 | |
| B | | 3.81 | 3.81 | 6.35 | 8.89 | |

MODIFIED NOTES.

EC NO: IPG2012-0602

DRW: DBYRNES 2012/03/30

CHKD: MSHAHAN 2012/03/30

APPR: EFOLAN 2012/06/26

QUALITY SYMBOLS

▽ = 0

◻ = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

| | mm | INCH |
|----------------|--------|-------|
| 4 PLACES | ± --- | ± --- |
| 3 PLACES | ± --- | ± --- |
| 2 PLACES | ± 0.15 | ± --- |
| 1 PLACE | ± 0.25 | ± --- |
| ANGULAR ± ---° | | |

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY: DBYRNES DATE: 2006/08/02

CHECKED BY: EOMAHONY DATE: 2006/08/12

APPROVED BY: EOMAHONY DATE: 2006/08/12

MATERIAL NO. SEE CHART, SHEETS 4 & 5

SIZE: A3

SCALE: 4:1

DESIGN UNITS: METRIC

THIRD ANGLE PROJECTION

TITLE: R/A LOW PROFILE PC JACK 4,6,8 CKTS SIZE THROUGH HOLE VERSION

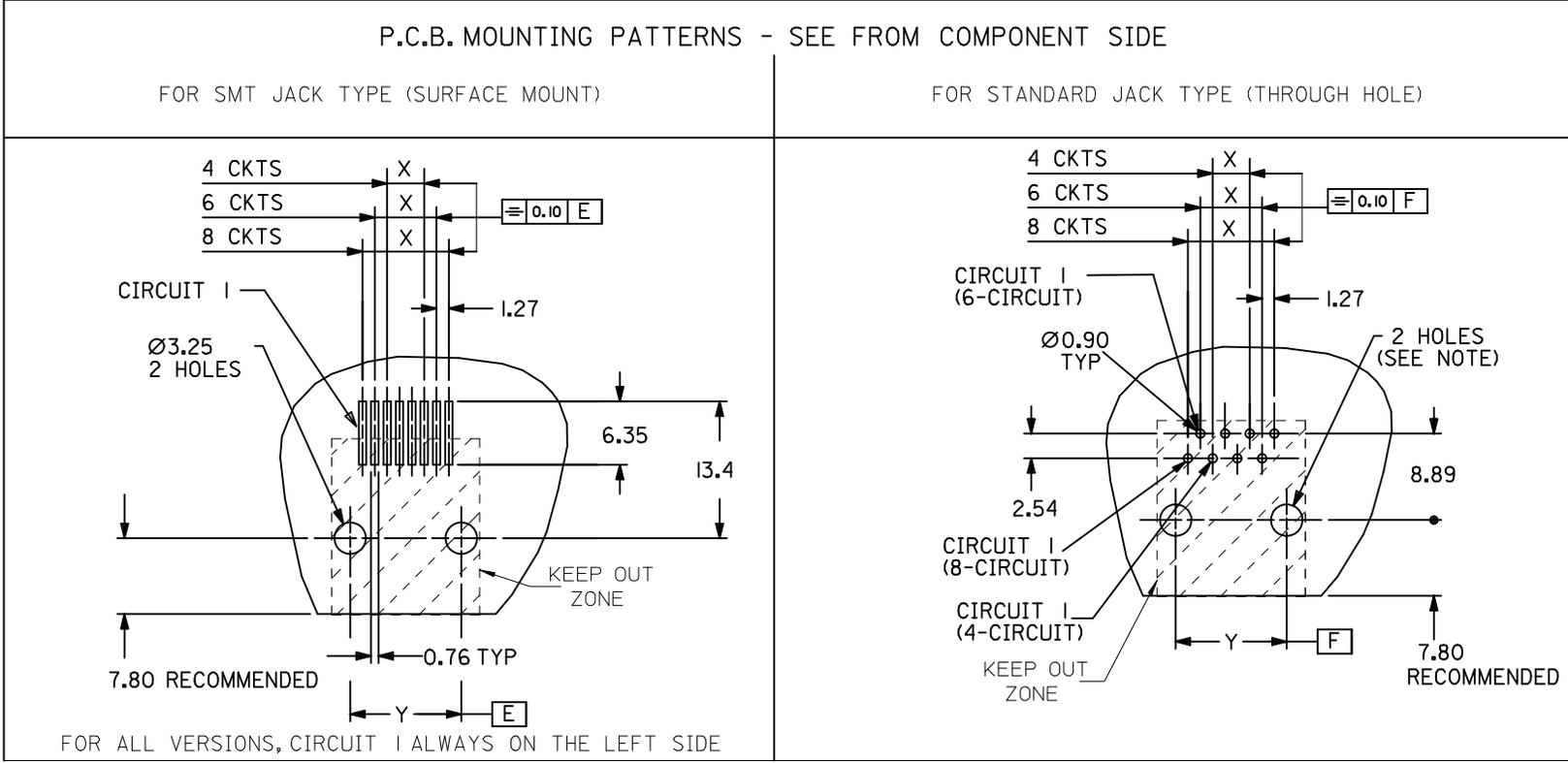
MOLEX MOLEX INCORPORATED

DOCUMENT NO. SD-95501-001

SHEET NO. 1 OF 5

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

| TYPE \ DIM. | POS. 4 | POS. 6 | | POS. 8 |
|-------------|---------|---------|---------|---------|
| | 4 CKTS. | 4 CKTS. | 6 CKTS. | 8 CKTS. |
| Y ±0.05 | 7.62 | 10.16 | 10.16 | 11.43 |
| X ±0.05 | 3.81 | 3.81 | 6.35 | 8.89 |



NOTE:
 FOR CONVECTION SOLDERING: DIA 3.25±0.05
 FOR WAVE SOLDERING: DIA 3.20±0.10
 ALL DIMENSIONS REF DIMENSIONS

| | | | | | | | | | | |
|--|---|---------------------------------------|------------------------|-----------------------------------|-------------------------|--------------------|---|------------------------------|---------------------|--|
| REMOVED INCHES EC NO: E2012-0079 DRWN: JOCONNOR 2011/02/23 CHKD: APPR: EFOLAN 2011/09/28 | QUALITY SYMBOLS ▽=0 ◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 2:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | |
| | 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± ---° | | mm INCH | | DRAWN BY DBYRNES | DATE 2006/08/02 | TITLE R/A LOW PROFILE JACK PC JACK 4,6,8 CKT SIZE SMT AND STANDARD VERSION | | | |
| | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE CHART SHEETS 4 & 5 | | CHECKED BY EOMAHONY | DATE 2006/08/12 | MOLEX INCORPORATED | | | |
| | | | | | APPROVED BY EOMAHONY | DATE 2006/08/12 | MATERIAL NO. SEE CHART SHEETS 4 & 5 | DOCUMENT NO. SD-95501-001 | SHEET NO. 3 OF 5 | |

STANDARD PACKAGING OPEN TRAY ,SEE PACKAGING SPEC PK95001 SHEET 1

PART NO FOR JACK ASSEMBLY
THROUGH HOLE VERSION

LCP GLASS FILED 94V0,COLOR BLACK.

| HOUSING SIZE | LOADED CONTACTS |
|--------------|-----------------|
| 4 | 4 |
| 6 | 4 |
| 6 | 6 |
| 8 | 8 |

| NO KEY | TOOLED | KEY | TOOLED | | TOOLED | | TOOLED |
|------------|--------|------------|--------|--|--------|--|--------|
| NOT RIBBED | TOOLED | NOT RIBBED | TOOLED | | TOOLED | | TOOLED |
| 95501-244 | X | | | | | | |
| 95501-264 | X | | | | | | |
| 95501-266 | X | | | | | | |
| 95501-288 | X | 95501-2882 | X | | | | |

| | | | | | | |
|--|-----------------|---|--|---|---------------------|------------------------|
| REMOVED OPTIONS EC NO: IPG2012-060Z DRW:DBYRNES 2012/03/30 CHKD:MSHAHAN 2012/03/30 APPR:EFOLAN 2012/06/26 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | ▼=0 □=0 | mm INCH | MM ONLY | --- | METRIC | |
| | | 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---° | DRAWN BY DATE DBYRNES 2006/08/02 CHECKED BY DATE EOMAHONY 2006/08/12 APPROVED BY DATE EOMAHONY 2006/08/12 | TITLE LOW PROFILE R/A JACK STANDARD T/HOLE VERSION STANDARD OPEN TRAY VERS MOLEX INCORPORATED | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | MATERIAL NO. SEE CHART SIZE A3 | DOCUMENT NO. SD-95501-001 | SHEET NO. 4 OF 5 | |

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