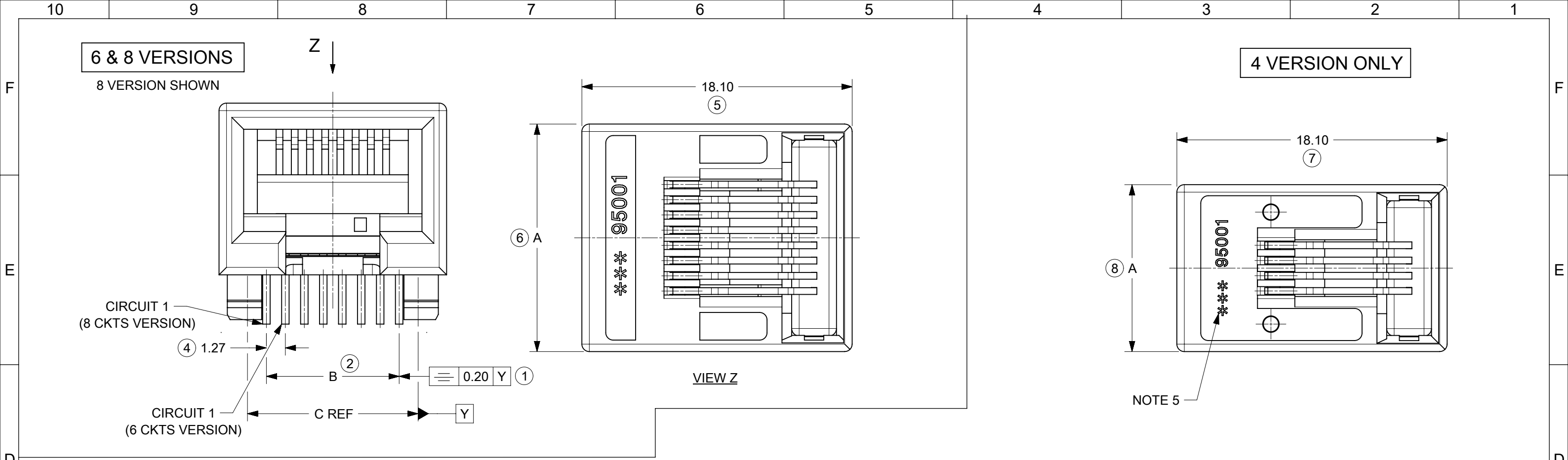
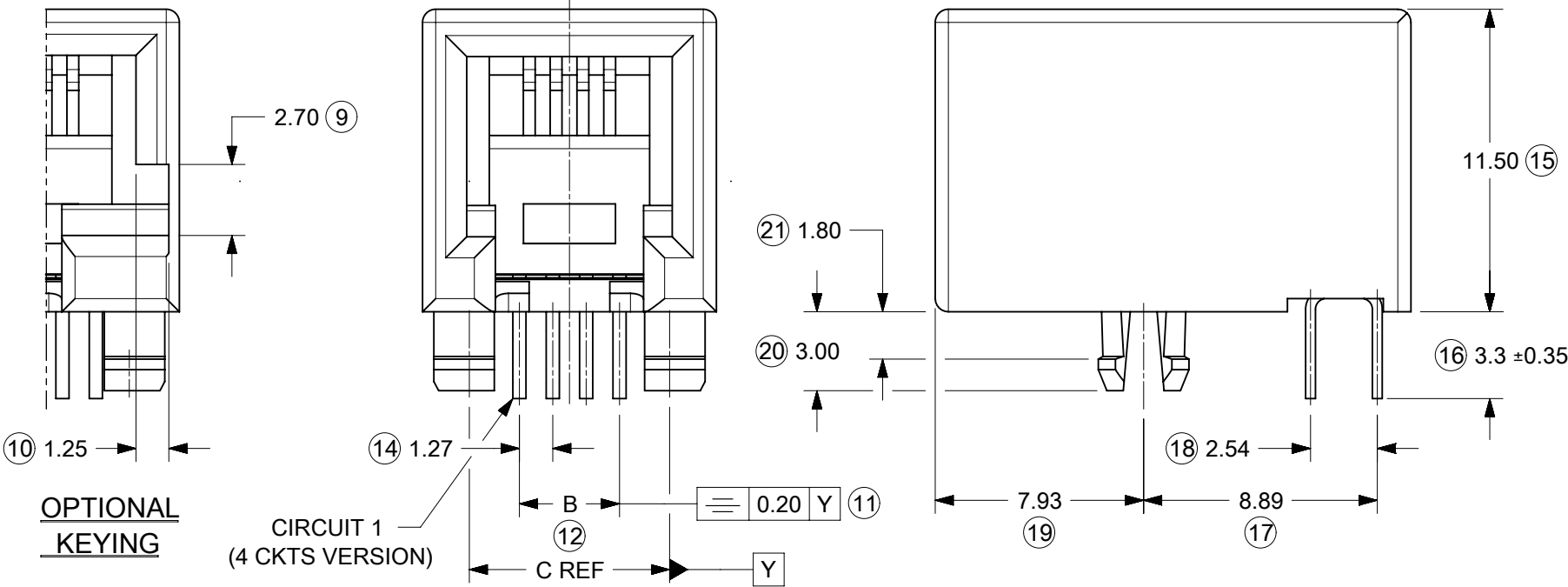




NOTES:

1. MATERIAL
HOUSING: LCP GLASS FILLED UL 94 V-0, COLOUR BLACK.
TERMINAL: COPPER ALLOY
BASE FINISH: NICKEL
CONTACT SURFACE FINISH:
GOLD
OR
GOLD FLASH OVER PALLADIUM NICKEL.
EXCEEDS PRODUCT REQUIREMENTS BASED ON PSD-95501
2. JACK FOR MATING WITH F.C.C. 68 PLUGS 90075 MOLEX SERIES.
3. PRODUCT SPECIFICATION PSD-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, MXI OR MXCH.
6. RECOMMENDED PCB THICKNESS: 1.57mm
INSPECTION NUMBERS USED: 1 - 50

LAST INSPECTION NUMBER: 21
REMOVED INSPECTION NO: 3, 13



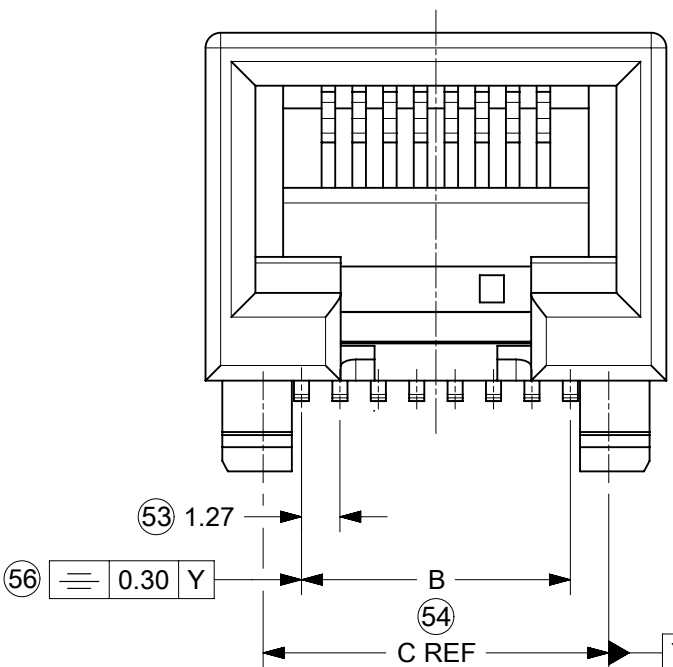
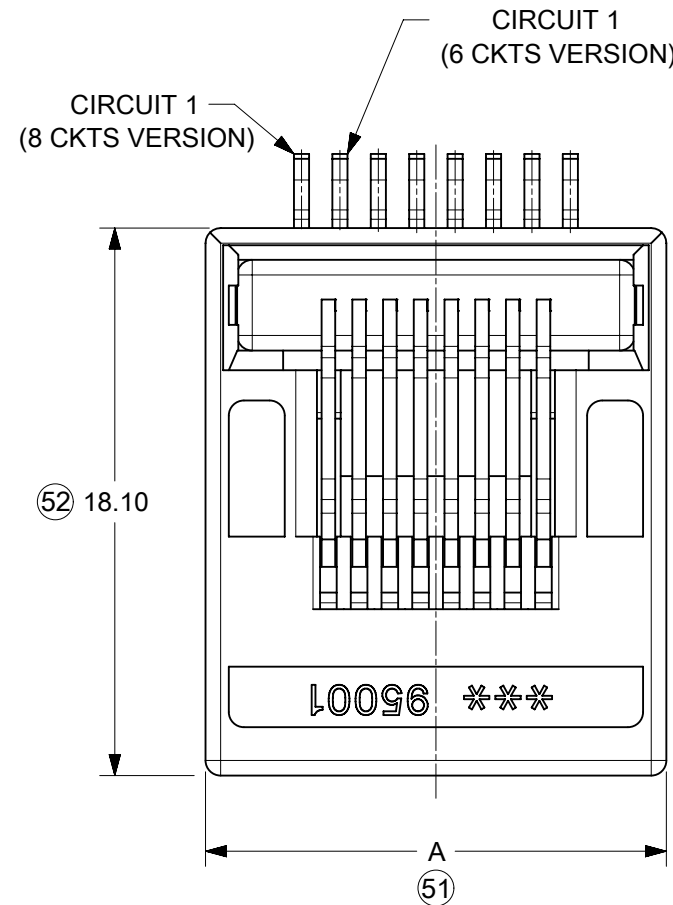
TYPE \ DIM.	POS. 4	POS. 6		POS. 8
	4 CKTS.	4 CKTS.	6 CKTS.	8 CKTS.
A	11.18	13.21	13.21	15.24
C	7.62	10.16	10.16	11.43
B	3.81	3.81	6.35	8.89

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: REMASTERED USING 3D MODELS				molex	
mm		4:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL		±		°		R/A LOW PROFILE PC JACK 4,6,8 CKTS SIZE THROUGH HOLE VERSION	
4 PLACES		±		EC NO: 686849		2021/05/21		PRODUCT CUSTOMER DRAWING	
3 PLACES		±		DRWN: SANTHN		2022/01/10			
2 PLACES		± 0.15		CHK'D: KLANG		2022/01/10			
1 PLACE		± 0.25		APPR: KLANG		2022/01/10		DOCUMENT NUMBER	
0 PLACES		±		INITIAL REVISION:		2006/10/11		SD-95501-001	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOC TYPE	
								PSD	
				A3-SIZE		95501		DOC PART	
								001	
								REVISION	
								F1	
								SHEET NUMBER	
								1 OF 5	
								GENERAL MARKET	

DOCUMENT STATUS	P1	RELEASE DATE	2022/01/10	19:59:33
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6 & 8 VERSIONS

8 VERSION SHOWN



TYPE DIM.	POS. 4	POS. 6		POS. 8
	4 CKTS.	4 CKTS.	6 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

NOTES:

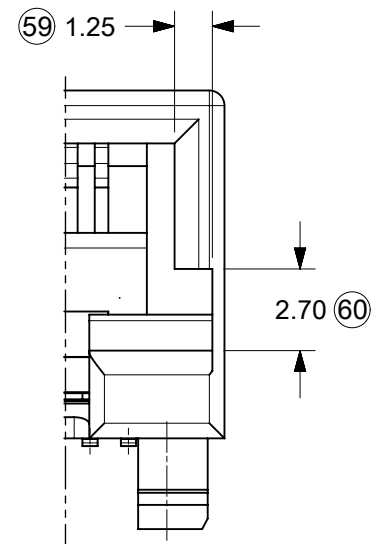
1. MATERIAL:

HOUSING: LCP GLASS FILLED UL 94V-0.
COLOUR BLACK.

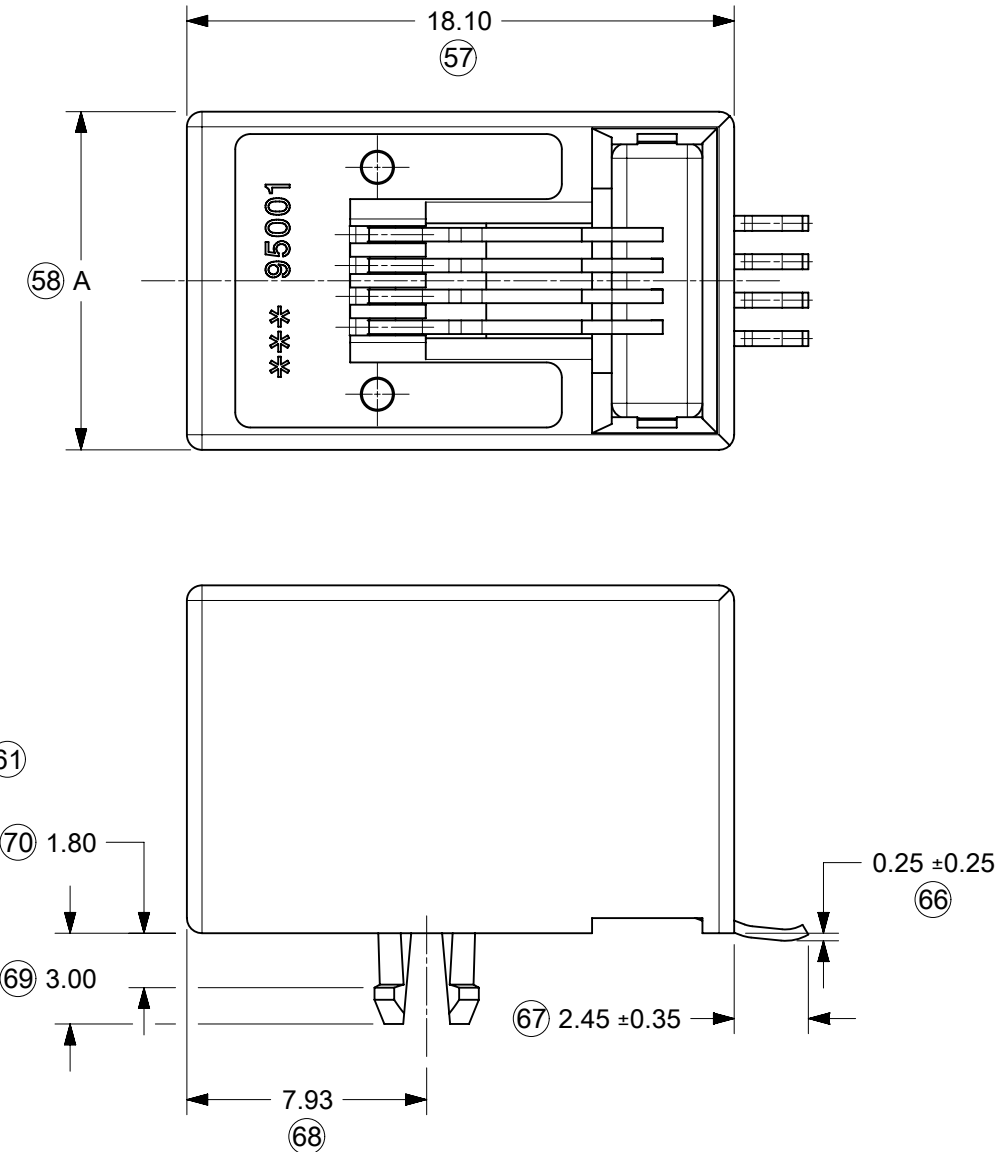
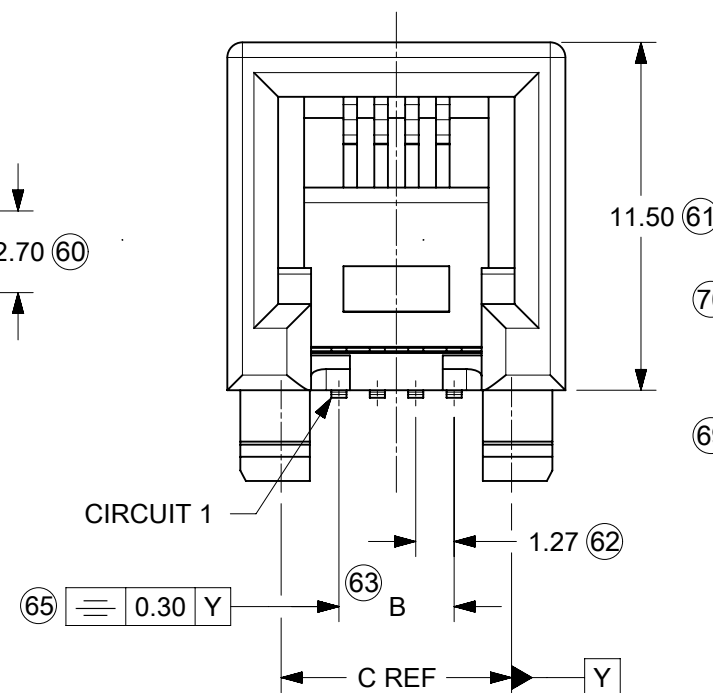
2. SEE OTHER NOTES SHEET 1.

3. COPLANARITY OF SIGNAL TAILS 0.10mm.

INSPECTION NUMBERS USED: 51 - 100
LAST INSPECTION NUMBER: 70
REMOVED INSPECTION NO: 55, 64



OPTIONAL
KEYING

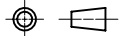


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMASTERED USING 3D MODELS				molex	
mm		4:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				R/A LOW PROFILE PC JACK 4,6,8 CKTS SIZE THROUGH HOLE VERSION					
ANGULAR TOL ± °									
4 PLACES		±		EC NO: 686849				PRODUCT CUSTOMER DRAWING	
3 PLACES		±		DRWN: SANTHN					

STANDARD PACKAGING OPEN TRAY, SEE PACKAGING SPEC PK95001 SHEET 1

PART NO. FOR JACK ASSEMBLY THROUGH HOLE VERSION	
LCP GLASS FILLED UL-94V0, COLOUR BLACK.	
HOUSING SIZE	LOADED CONTACTS
4	4
6	4
6	6
8	8

NO KEY		KEY					
NOT RIBBED	TOOLED	NOT RIBBED	TOOLED		TOOLED		TOOLED
95501-2441	X						
95501-2641	X						
95501-2661	X						
95501-2881	X	95501-2882	X				

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: REMASTERED USING 3D MODELS EC NO: 686849 DRWN: SANTHN CHK'D: KLANG APPR: KLANG INITIAL REVISION: DRWN: DBYRNES APPR: EOMAHONY THIRD ANGLE PROJECTION 			 R/A LOW PROFILE PC JACK 4,6,8 CKTS SIZE THROUGH HOLE VERSION PRODUCT CUSTOMER DRAWING								
GENERAL TOLERANCES (UNLESS SPECIFIED)										DOCUMENT NUMBER SD-95501-001			DOC TYPE PSD	DOC PART 001	REVISION F1
ANGULAR TOL ± °															
4 PLACES ±							2021/05/21								
3 PLACES ±				2022/01/10											
2 PLACES ± 0.15				2022/01/10											
1 PLACE ± 0.25															
0 PLACES ±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING A3-SIZE		SERIES 95501		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 4 OF 5					

SPECIAL PACKAGING TUBE, SEE PACKAGING SPEC PK95001 SHEET 3

PART NO. FOR JACK ASSEMBLY
THROUGH HOLE VERSION

HOUSING SIZE	LOADED CONTACTS
4	4
6	4
6	6
8	8

LCP GLASS FILLED UL 94-V0, COLOUR BLACK.							
NO KEY	TOOLED	KEY	TOOLED		TOOLED		TOOLED
NOT RIBBED		NOT RIBBED					
95501-2401	X						
95501-2611	X						
95501-2821	X						

PART NO. FOR JACK ASSEMBLY
SMT VERSION

LCP GLASS FILLED UL 94-V0, COLOUR BLACK.							
NO KEY	TOOLED	KEY	TOOLED	NO KEY	TOOLED	KEY	TOOLED
NOT RIBBED		NOT RIBBED		NOT RIBBED		NOT RIBBED	
95501-6449	X						
95501-6649	X						
95501-6669	X						
95501-6889	X	95501-6890	X				