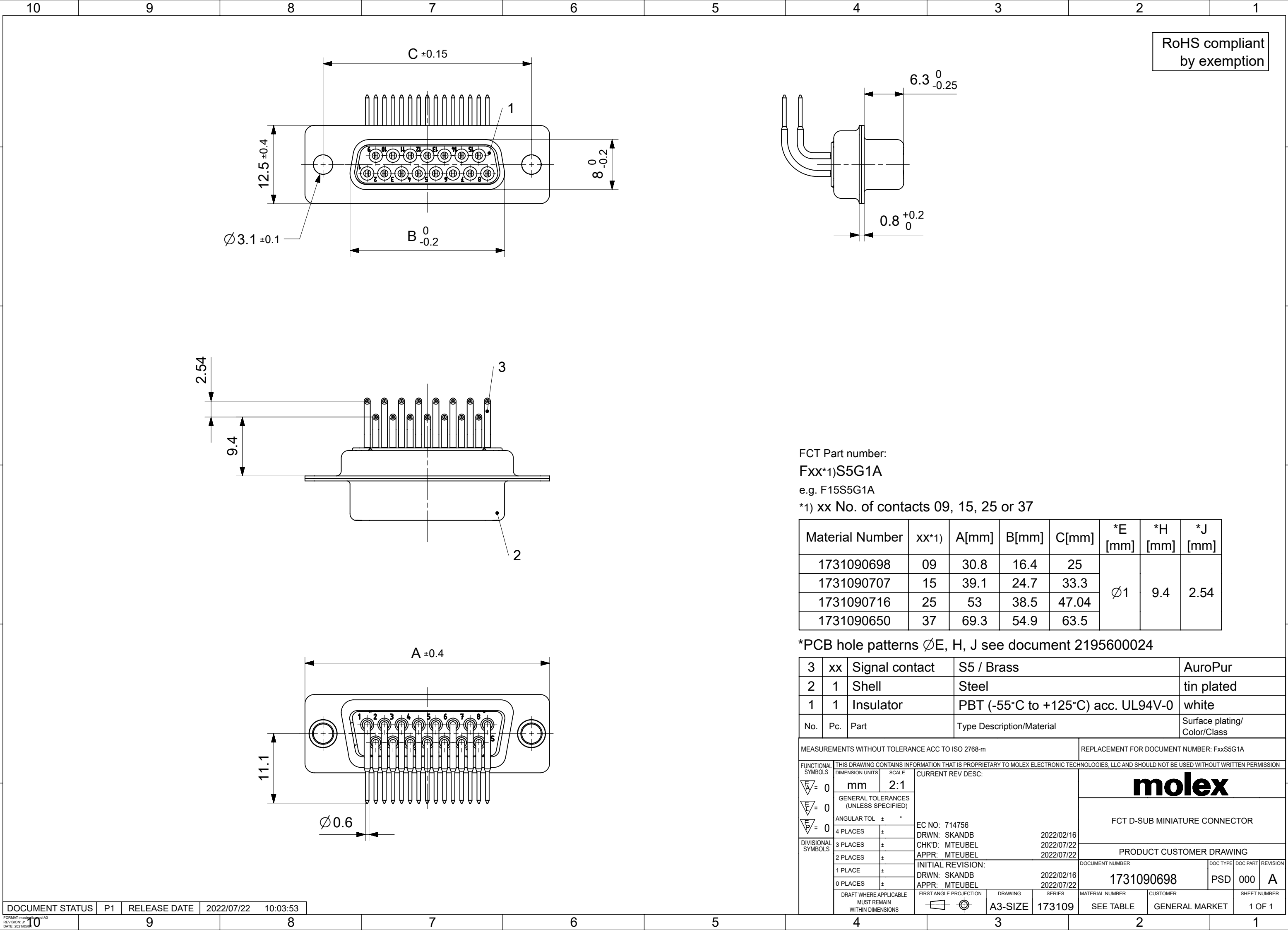


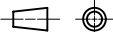


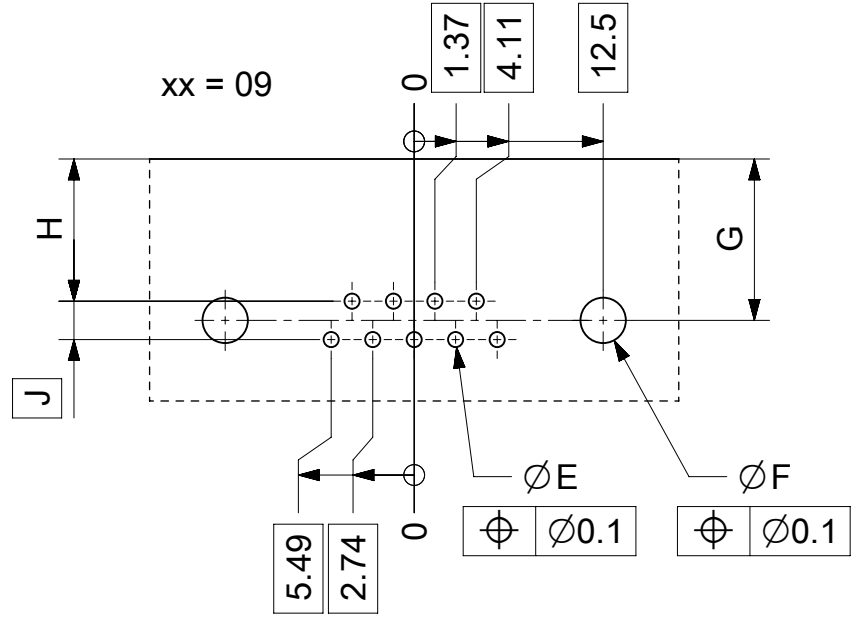
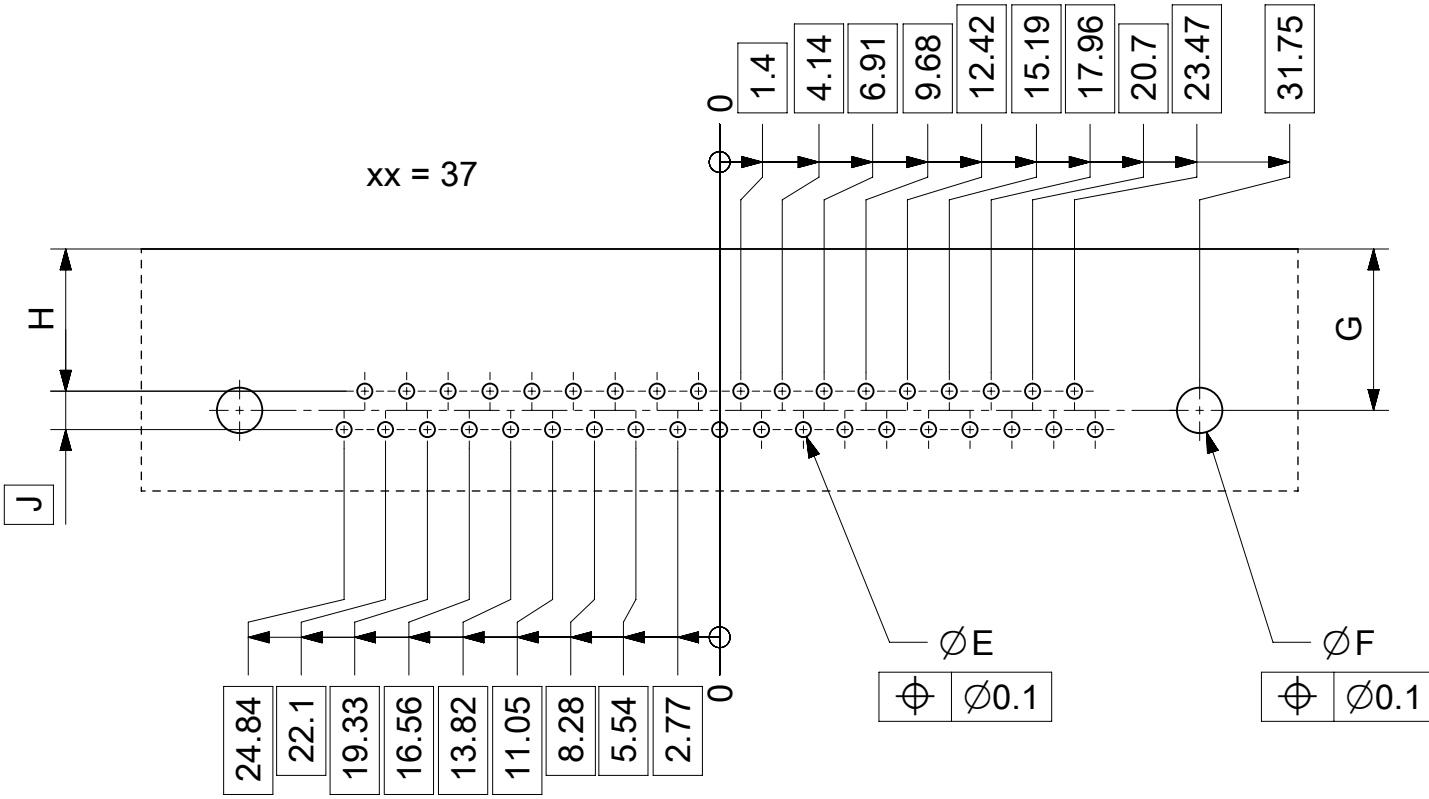
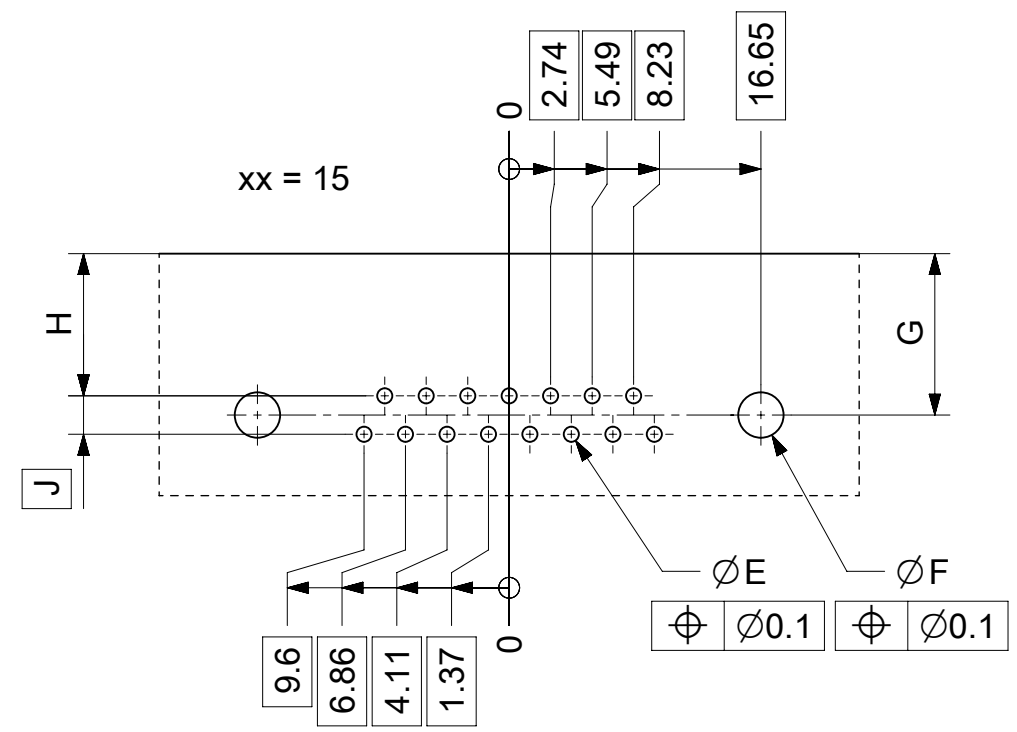
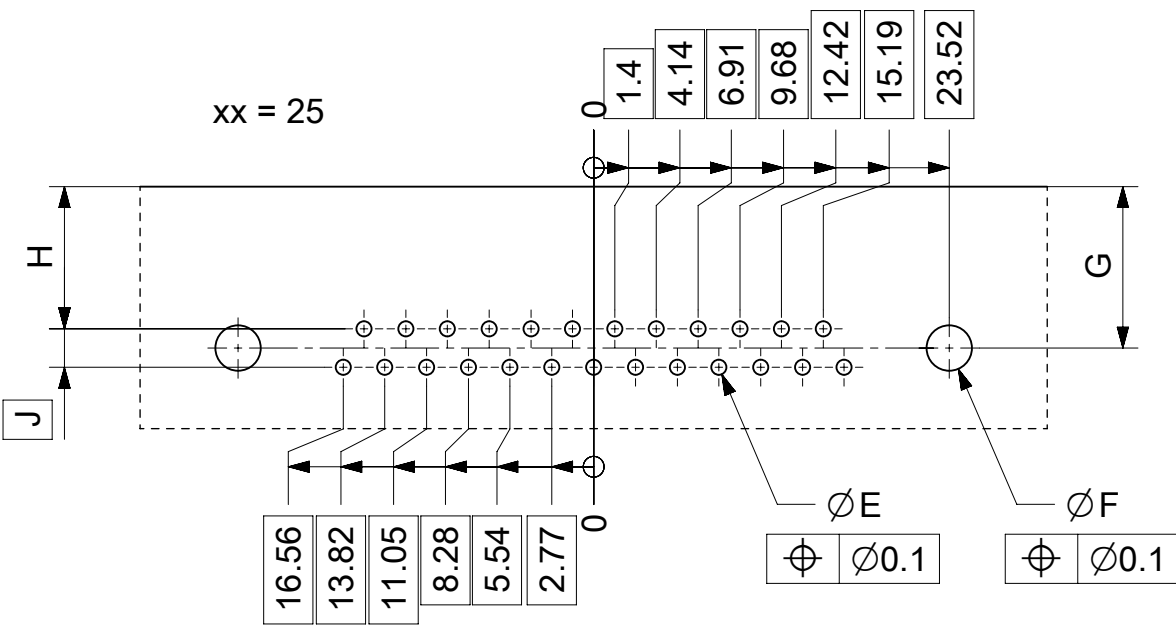
RoHS compliant
by exemption

FCT Part number:
Fxx*1)S5G1A
e.g. F15S5G1A
*1) xx No. of contacts 09, 15, 25 or 37

Material Number	xx*1)	A[mm]	B[mm]	C[mm]	*E [mm]	*H [mm]	*J [mm]
1731090698	09	30.8	16.4	25	Ø1	9.4	2.54
1731090707	15	39.1	24.7	33.3			
1731090716	25	53	38.5	47.04			
1731090650	37	69.3	54.9	63.5			

*PCB hole patterns ØE, H, J see document 2195600024

3	xx	Signal contact	S5 / Brass	AuroPur	
2	1	Shell	Steel	tin plated	
1	1	Insulator	PBT (-55°C to +125°C) acc. UL94V-0	white	
No.	Pc.	Part	Type Description/Material	Surface plating/ Color/Class	
MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m			REPLACEMENT FOR DOCUMENT NUMBER: FxxS5G1A		
FUNCTIONAL SYMBOLS  = 0  = 0  = 0 DIVISIONAL SYMBOLS	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: EC NO: 714756 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL FIRST ANGLE PROJECTION 
	mm		2:1		
	GENERAL TOLERANCES (UNLESS SPECIFIED)				
	ANGULAR TOL ± °				
	4 PLACES ±		2022/02/16		
	3 PLACES ±		2022/07/22		
	2 PLACES ±		2022/07/22		
	1 PLACE ±		2022/02/16		
	0 PLACES ±		2022/07/22		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING A3-SIZE		SERIES 173109	
molex FCT D-SUB MINIATURE CONNECTOR PRODUCT CUSTOMER DRAWING					
DOCUMENT NUMBER 1731090698			DOC TYPE PSD	DOC PART 000	
			REVISION A		
MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET			
SHEET NUMBER 1 OF 1					



ØE, ØF, G, H, J see data sheet incl. connector
ØF, G connectors with accessories only

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m				REPLACEMENT FOR DOCUMENT NUMBER: AM0024							
FUNCTIONAL SYMBOLS FA = 0 FE = 0 FP = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		molex FCT PCB HOLE PATTERN RIGHT ANGL. CONTACT NO. OF CONTACTS 09-37 PRODUCT CUSTOMER DRAWING								
	CURRENT REV DESC:										
	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL										
	INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL										
	DIMENSION UNITS mm		SCALE 2:1		DOCUMENT NUMBER 2195600024		DOC TYPE PSD		DOC PART 000		REVISION A
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL ± °		MATERIAL NUMBER 219560		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1			
4 PLACES ±		3 PLACES ±		2 PLACES ±		1 PLACE ±		0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
FIRST ANGLE PROJECTION		DRAWING A3-SIZE		SERIES 219560							