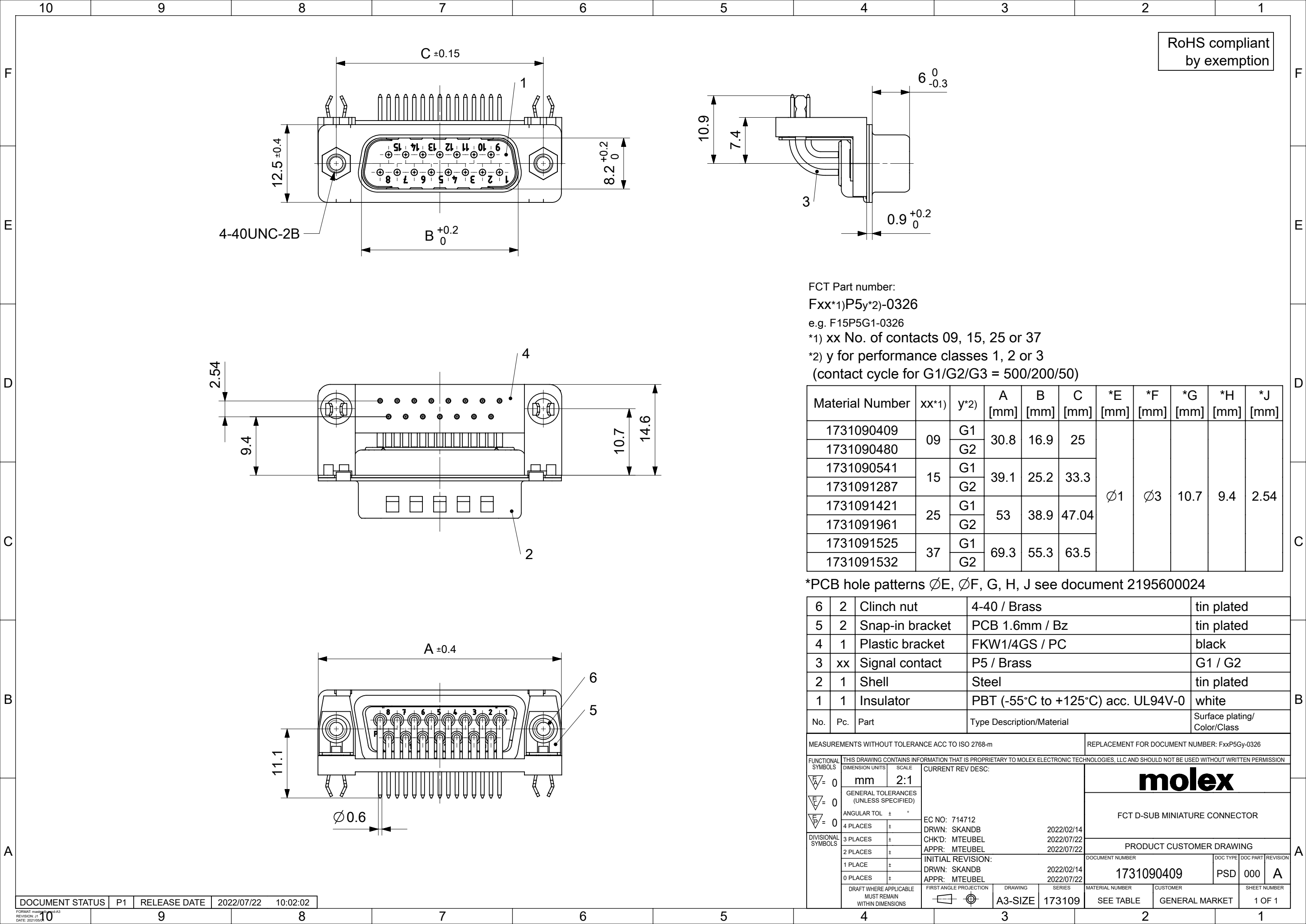




RoHS compliant
by exemption

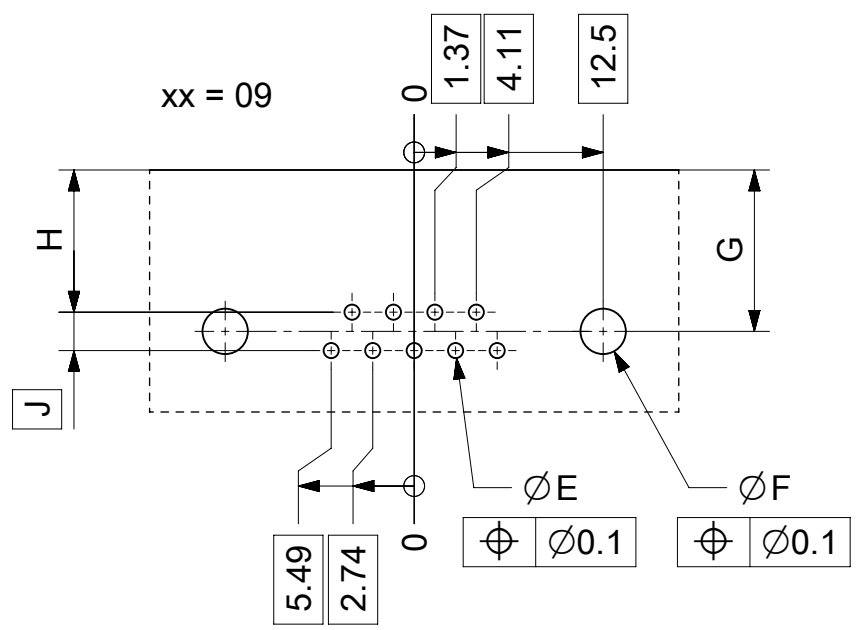
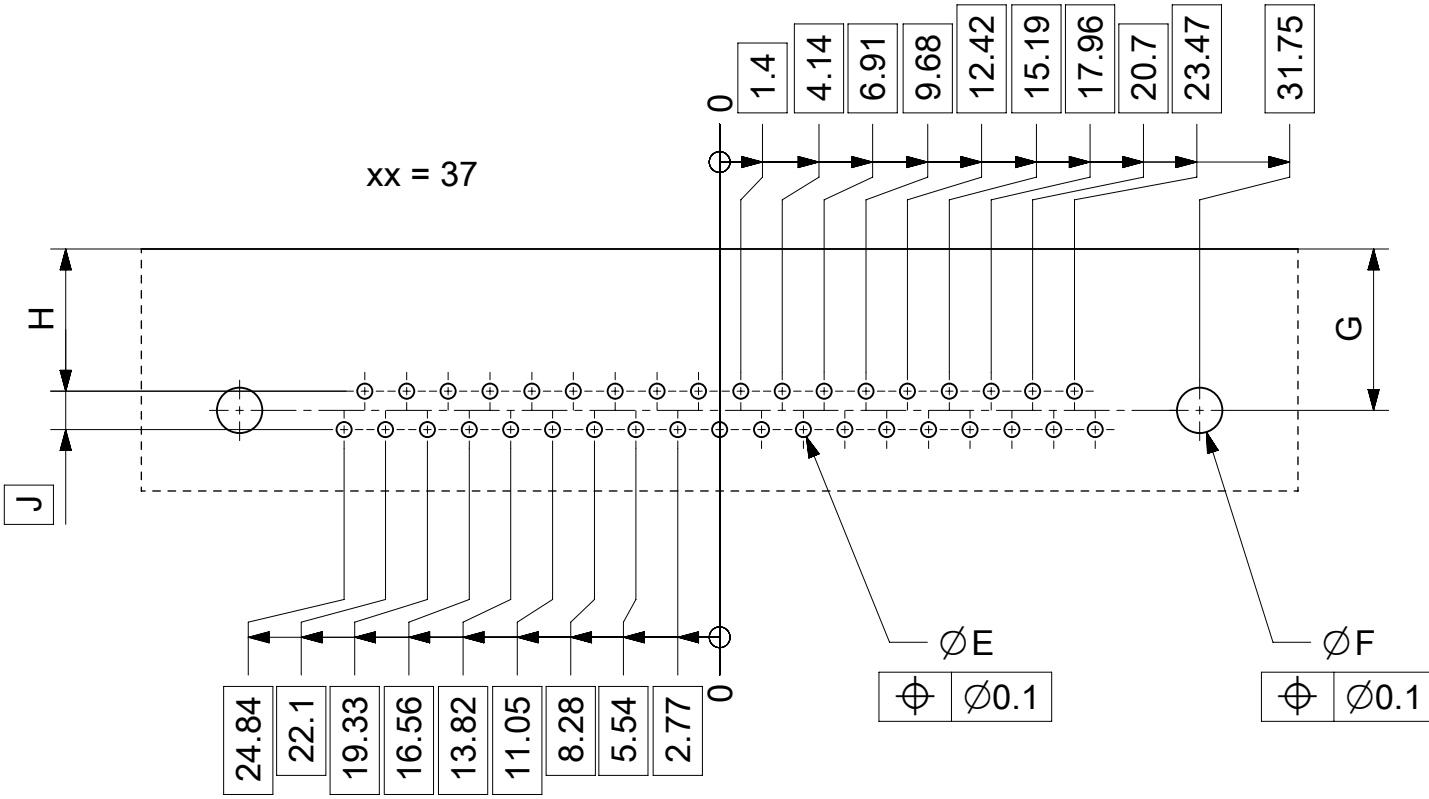
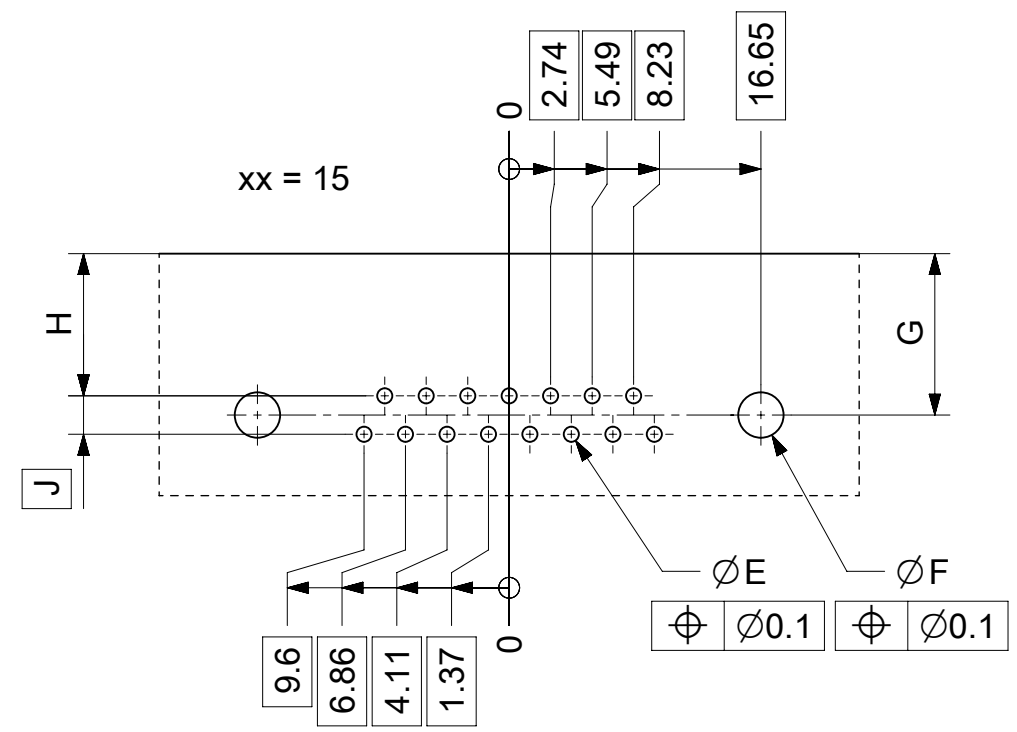
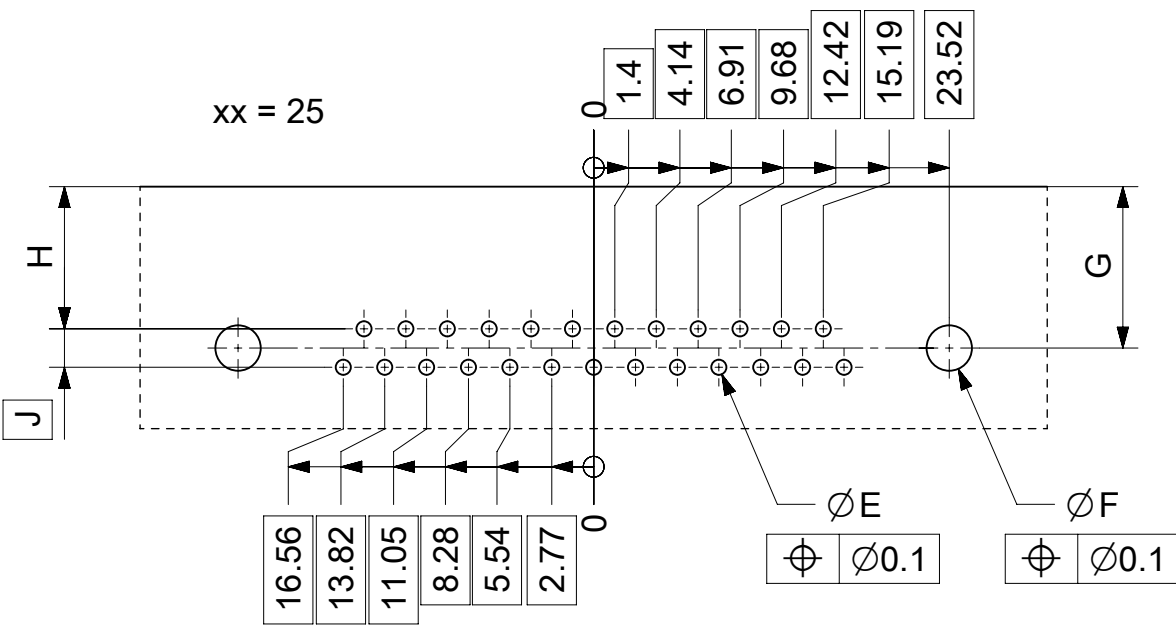
FCT Part number:
Fxx*1)P5y*2)-0326
e.g. F15P5G1-0326
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

Material Number	xx*1)	y*2)	A [mm]	B [mm]	C [mm]	*E [mm]	*F [mm]	*G [mm]	*H [mm]	*J [mm]
1731090409	09	G1	30.8	16.9	25	Ø1	Ø3	10.7	9.4	2.54
1731090480		G2								
1731090541	15	G1	39.1	25.2	33.3					
1731091287		G2								
1731091421	25	G1	53	38.9	47.04					
1731091961		G2								
1731091525	37	G1	69.3	55.3	63.5					
1731091532		G2								

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

6	2	Clinch nut	4-40 / Brass	tin plated
5	2	Snap-in bracket	PCB 1.6mm / Bz	tin plated
4	1	Plastic bracket	FKW1/4GS / PC	black
3	xx	Signal contact	P5 / Brass	G1 / G2
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: FxxP5Gy-0326											
FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					molex FCT D-SUB MINIATURE CONNECTOR										
	DIMENSION UNITS		SCALE		CURRENT REV DESC:											
	mm		2:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)															
	ANGULAR TOL		± °		EC NO: 714712 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL 2022/02/14 2022/07/22 2022/07/22											
	4 PLACES		±													
	3 PLACES		±													
	2 PLACES		±		INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL 2022/02/14 2022/07/22											
	1 PLACE		±													
	0 PLACES		±													
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
					A3-SIZE		173109		1731090409		PSD		000		A	
					MATERIAL NUMBER		CUSTOMER				SHEET NUMBER					
					SEE TABLE		GENERAL MARKET				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		GENERAL TOLERANCES (UNLESS SPECIFIED)		DOCUMENT NUMBER: 2195600024		DOC TYPE: PSD		DOC PART: 000		REVISION: A		
ANGULAR TOL: ± °		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		MATERIAL NUMBER: 219560		CUSTOMER: GENERAL MARKET		SHEET NUMBER: 1 OF 1	