



FHxx*1)S22G2-0903

e.g. FH25S22G2-0903

RoHS compliant
by exemption

*1) xx No. of contacts 09, 15, 25 or 37

MATERIAL NO.	xx	A [mm]	B [mm]	C [mm]	*E [mm]	*F [mm]
1731092261	09	30.8	16.4	25	Ø 1	Ø 3
1731092436	15	39.1	24.7	33.3		
1731092435	25	53	38.5	47.04		
1731092466	37	69.3	54.9	63.5		

*PCB hole patterns, ØE, ØF on supplement AM0023

No.	St.	Part	Type Description/Material	Surface plating/Colour/Class
4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	S22 / Brass	G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PCT (-55°C - +150°C)	natural

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		molex	
$\nabla_{\text{F}} = 0$ $\nabla_{\text{C}} = 0$ $\nabla_{\text{F}} = 0$ $\nabla_{\text{S}} = 0$ $\nabla = 0$ $\nabla_{\text{C}} = 0$ $\boxtimes = 0$ $\blacksquare = 0$ $\nabla = 0$	DIMENSION UNITS mm	SCALE 2:1	MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-m		
CURRENT REVISION		PRODUCT CUSTOMER DRAWING			
DRWN: DRAWN BY MTeubel 16-01-2020		APPR: APPR BY FVetter 28-01-2020		MATERIAL NUMBER	
INITIAL REVISION		REVISION		see table	
DRWN: DRAWN BY fvetter 21-08-2018		APPR: APPR BY tschneider01 21-08-2018		DOCUMENT NUMBER	
REPLACEMENT FOR:		THIRD ANGLE PROJECTION		FHxxS22G2-0903	
DRAWING		A3-SIZE		CUSTOMER	
				GENERAL MARKET	
				SHEET NUMBER	
				2	
				1 OF 1	

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