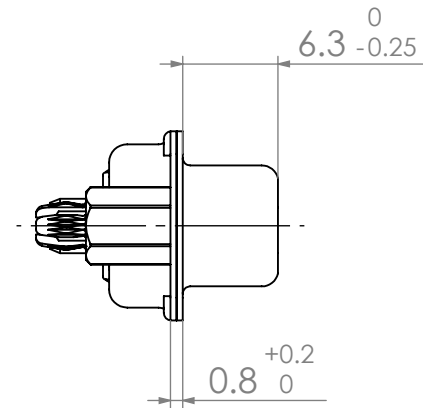
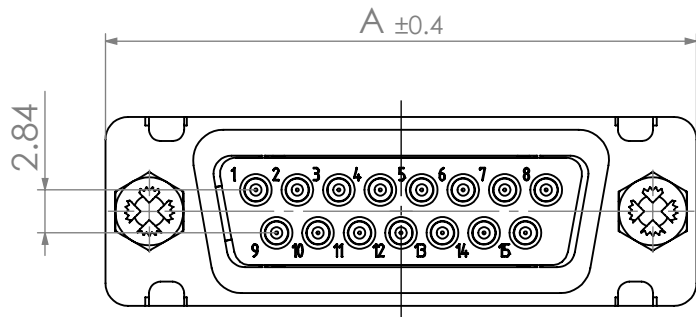
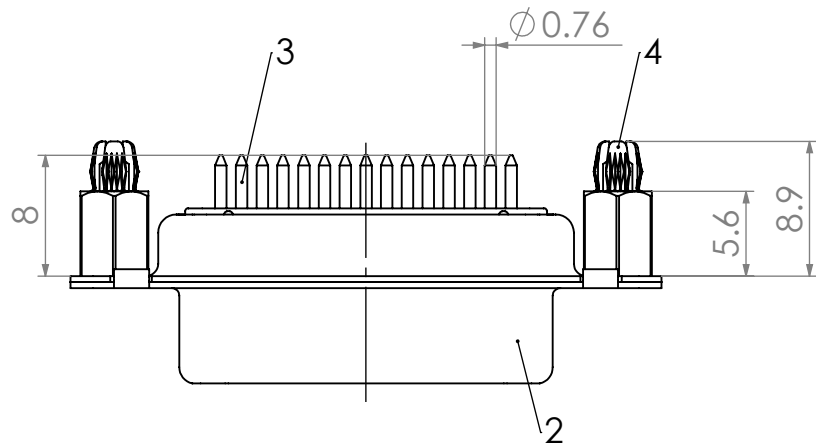
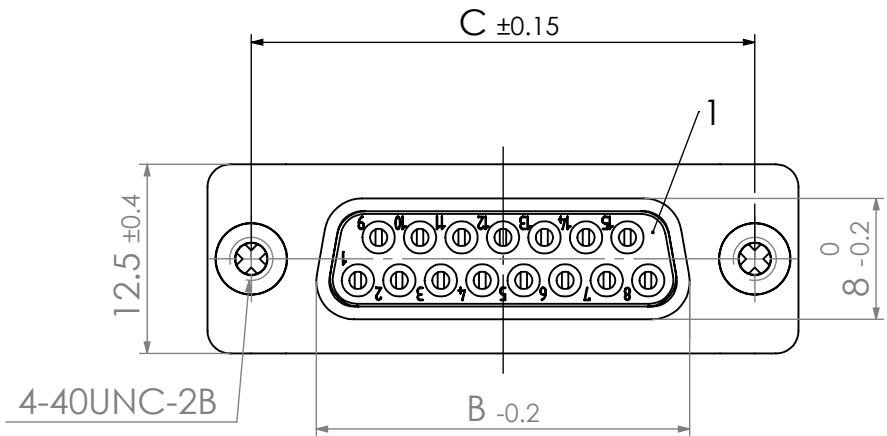


COMMENT:
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IT MAY NEITHER BE DUPLICATED NOR MADE AVAILABLE TO A THIRD PARTY.
AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.



FHxx*1)S28Gy*2)-0981

e.g. FH15S28G2-0981

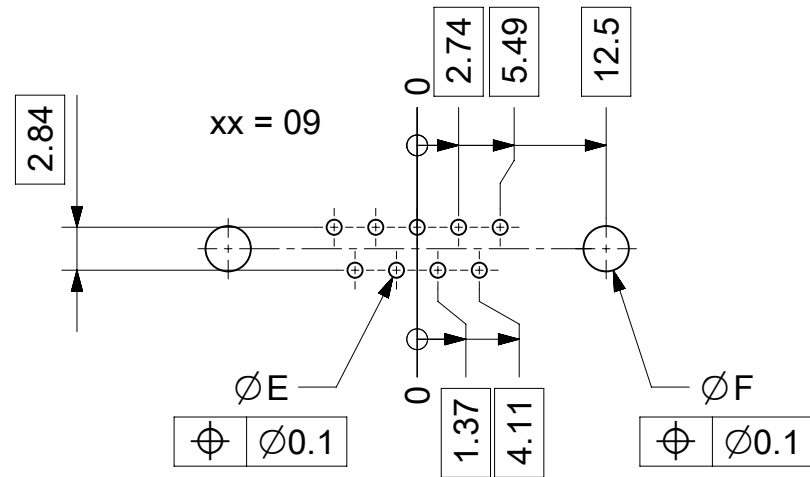
*1) xx No. of contacts 09, 15, 25 or 37
*2) y for performance classes 1, 2 or 3
(contact cycle for G1/G2/G3 = 500/200/50)

MATERIAL NUMBER	xx *1)	y *2)	A [mm]	B [mm]	C [mm]	*E [mm]	*F [mm]
-	09	-	30.8	16.4	25	ø1	ø3
1731092754	15	2	39.1	24.7	33.3		
1731091677	25	2	53	38.5	47.04		
-	37	-	69.3	55.9	63.5		

*PCB hole patterns, øE, øF see document AM0023 (2195600023)

4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	S28 / Brass	G2
2	1	Shell	Steel	tin plated
1	1	Insulator	PCT (-55°C to +150°C)	natural
No.	St.	Part	Type Description/Material	Surface plating/Colour/Class

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	DIMENSION UNITS		SCALE		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK			molex			
	mm		2:1								
					CURRENT REVISION			FCT D-Sub Miniature Connector			
					DRWN: DRAWN BY mbisl 08-10-2024						
					APPR: APPR BY msteinbrueck 09-10-2024						
	2		24410		INITIAL REVISION			PRODUCT CUSTOMER DRAWING			
	1				DRWN: DRAWN BY MJobst 01-03-2007			MATERIAL NUMBER			
	REV.		CH.-NO.		APPR: APPR BY sschref 01-03-2007			see table			
REPLACEMENT FOR:		FRIST ANGLE PROJECTION		DRAWING		DOCUMENT NUMBER			CUSTOMER		REVISION
1731092125_Rev.A				A3-SIZE		FHxxS28Gy-0981			GENERAL MARKET		SHEET NUMBER 1 OF 1



øE, øF see data sheet incl. connector
øF connectors with accessories only

MEASUREMENTS WITHOUT TOLERANCE ACC TO ISO 2768-m					REPLACEMENT FOR DOCUMENT NUMBER: AM0023				
FUNCTIONAL 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 STRAIGHT CONTACT NO. OF CONTACTS 09-37				
	DIMENSION UNITS	SCALE	CURRENT REV DESC:						
F_A = 0	mm	2:1	EC NO: 713905 DRWN: SKANDB CHK'D: MTEUBEL APPR: MTEUBEL 2022/05/16 2022/07/12 2022/07/12		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 2195600023 DOC TYPE PSD DOC PART 000 REVISION A				
F_E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)								
F_P = 0	ANGULAR TOL ± °								
DIVISIONAL SYMBOLS	4 PLACES	±							
	3 PLACES	±							
	2 PLACES	±							
DIVISIONAL SYMBOLS	1 PLACE	±	INITIAL REVISION: DRWN: SKANDB APPR: MTEUBEL 2022/05/16 2022/07/12						
	0 PLACES	±							
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	
			A3-SIZE	219560	219560		GENERAL MARKET		1 OF 1