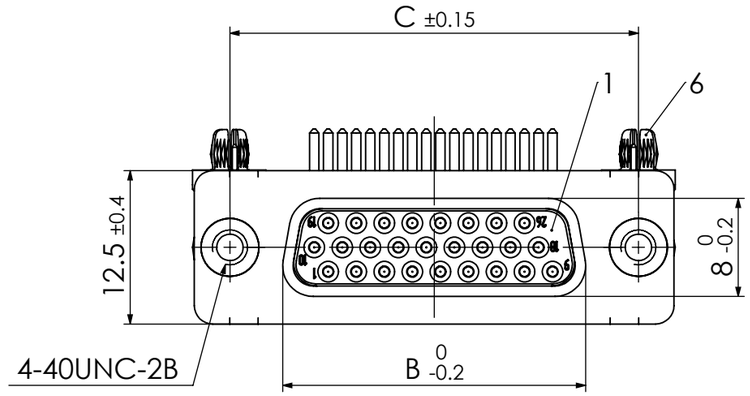
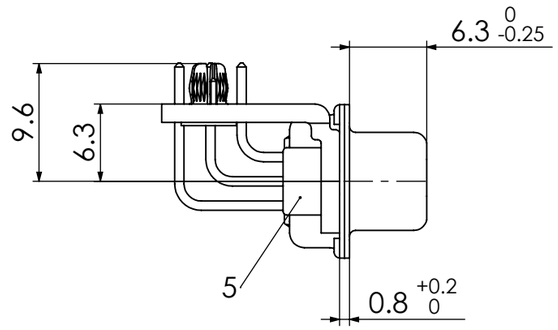
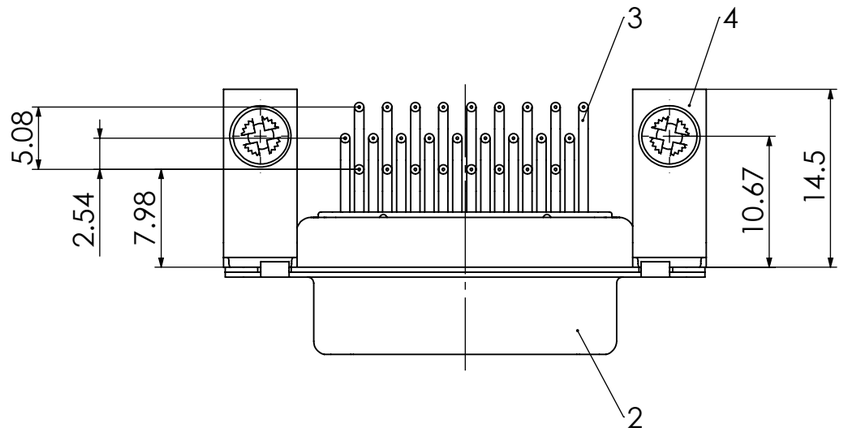
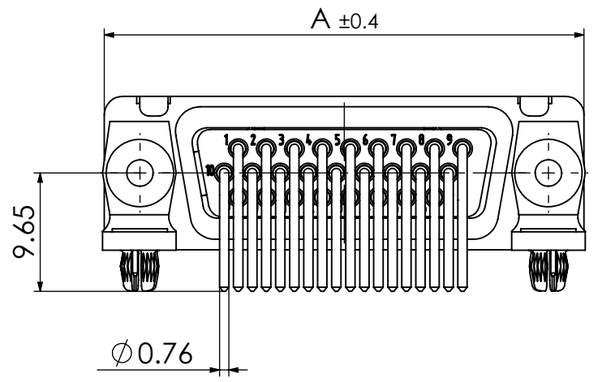
RoHS compliant
by exemption









Fx-x*)S135G0-5979

e.g. F15-26S135G0-5979

*) x-x No. of contacts 09-15, 15-26 or 25-44

MATERIAL NUMBER	xx *)	A [mm]	B [mm]	C [mm]	E* [mm]	F* [mm]	G* [mm]	H* [mm]	J* [mm]	No. of Contacts 1./2./3. row
1731130156	09-15	30.8	16.4	25	ø1	ø3	10.67	7.98	2.54	5/5/5
1731130157	15-26	39.1	24.7	33.3						9/9/8
1731130158	25-44	53	38.5	47.04						15/15/14

*PCB hole patterns, E, F, G, H, J see document AM0568_S

6	2	Snap-in rivet	PCB 1.6mm / Brass	tin plated
5	2	Clinch nut	4-40 / Steel	tin plated
4	2	Bracket	F1080-29 / Steel	tin plated
3	x-x	Signal contact machined	HS135 / Brass	0.8µm Au
2	1	Shell	Steel	tin plated
1	1	Insulator	Thermoplastic, GF	black
No.	*St.*	*Part*	*Type Description/Material*	*Surface plating/Colour/Class*

COMMENT:
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FUNCTIONAL SYMBOLS
E = 0
C = 0
F = 0

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DIMENSION UNITS: mm
SCALE: 2:1
MEASUREMENTS WITHOUT TOLERANCE ACC. TO: ISO 2768-mK

REV.	CH.-NO.
3	24130
2	24001
1	

CURRENT REVISION
DRWN: DRAWN BY mteubel 10-04-2025
APPR: APPR BY mteubel 10-04-2025

INITIAL REVISION
DRWN: DRAWN BY MTeubel 07-11-2016
APPR: APPR BY sschref 09-11-2016

REPLACEMENT FOR:
FRIST ANGLE PROJECTION
DRAWING: A3-SIZE

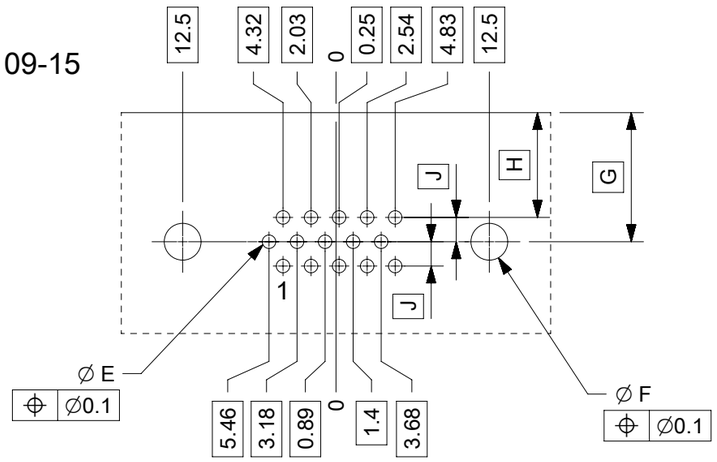
molex

FCT High Density D-Sub Connector machined signal contacts

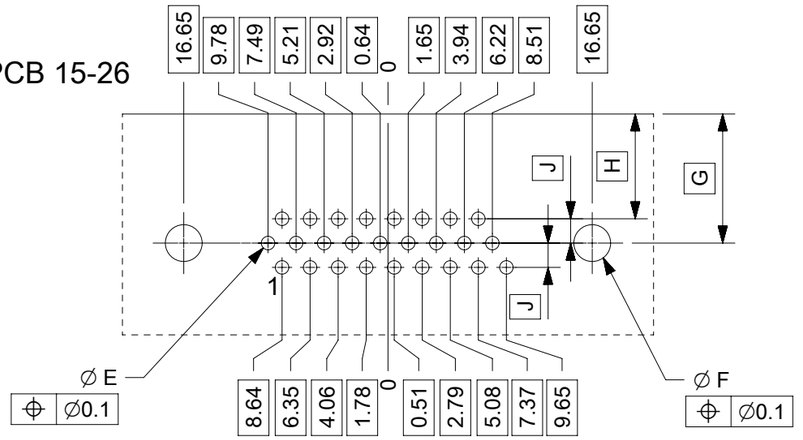
PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER: see table
REVISION: 3
DOCUMENT NUMBER: Fx-xS135G0-5979
CUSTOMER: GENERAL MARKET
SHEET NUMBER: 1 OF 1

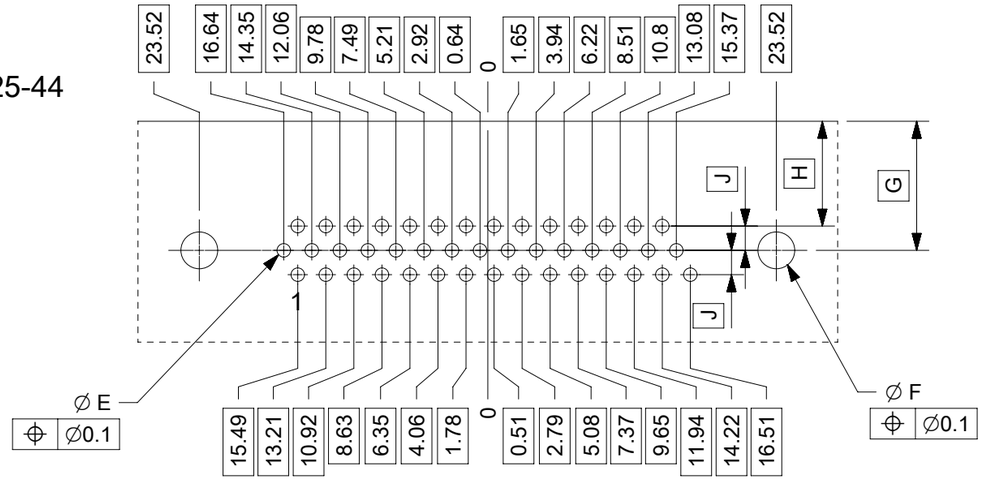
PCB 09-15



PCB 15-26



PCB 25-44



VIEW ON MOUNTING SIDE
∅E, ∅F, G, H, J SEE DATA SHEET INCL. CONNECTOR
∅F, G CONNECTORS WITH ACCESSORIES ONLY

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EC NO: 117803 2017/05/12
DRWN: RLALSANGI 2017/06/07
CHK'D: ISHWARG 2017/06/07
APPR: ISHWARG

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

REV A

DIMENSION UNITS: MM
SCALE: 2:1
DRWN BY: RLALSANGI DATE: 2017/05/12
CHK'D BY: ISHWARG DATE: 2017/06/07
APPR BY: ISHWARG DATE: 2017/06/07
DRAWING SIZE: A3
THIRD ANGLE PROJECTION

molex®

PCB HOLE PATTERN
SOCKET HIGH-DENSITY CONNECTOR RIGHT ANGLED

PRODUCT CUSTOMER DRAWING

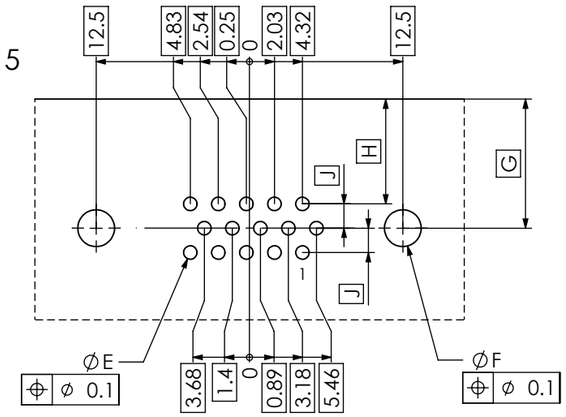
SERIES	MATERIAL NUMBER	CUSTOMER
173113	NOT APPLICABLE	GENERAL MARKET

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
1731131003	PSD	000	1 OF 1

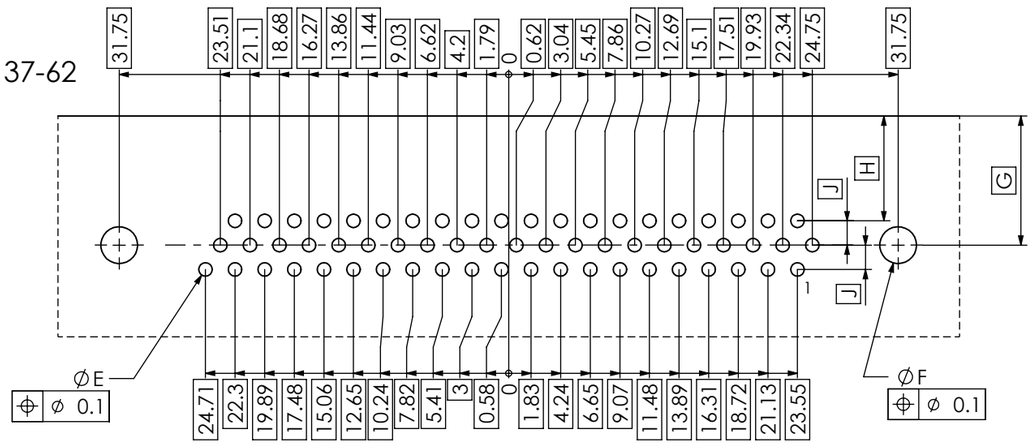
RELEASE STATUS	P1	RELEASE DATE	07.06.2017 15:18:18

FORMAT: master-tb-prod-A3
REVISION: G
DATE: 2017/02/06

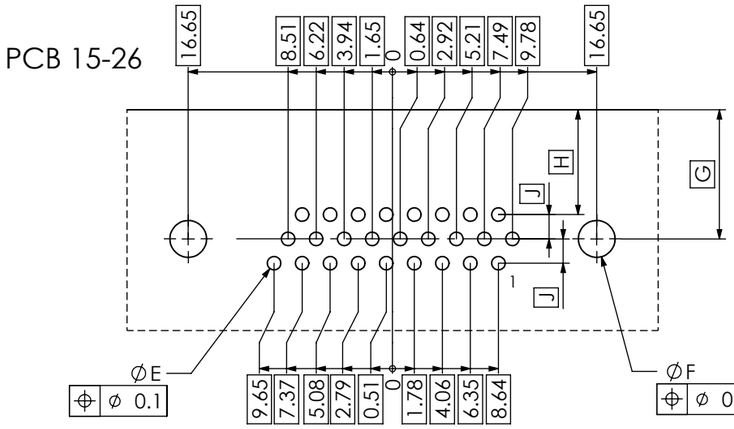
PCB 09-15



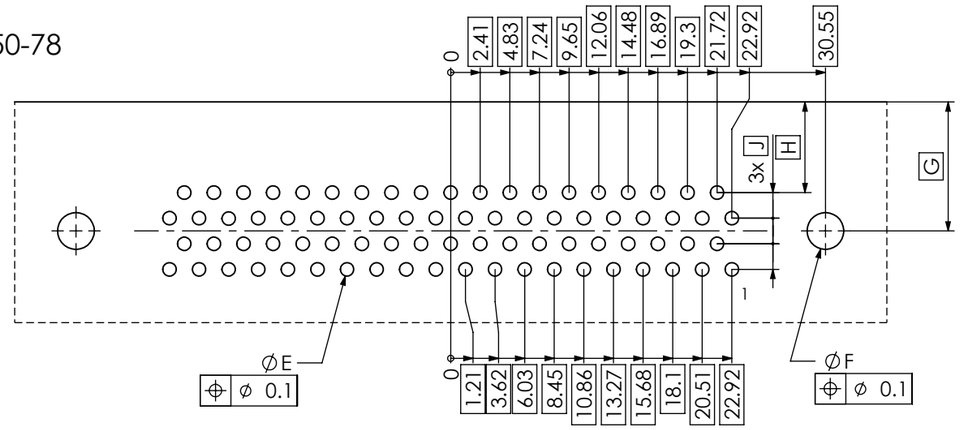
PCB 37-62



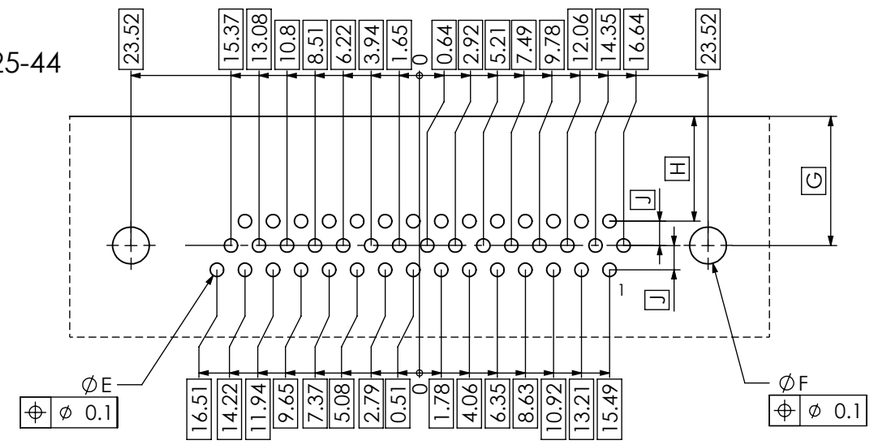
PCB 15-26



PCB 50-78



PCB 25-44



PCB Hole Pattern for:
Pin/Male Connector on page 1
Socket/Female Connector on page 2

View on mounting side

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

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FUNCTIONAL SYMBOLS
F = 0
E = 0
S = 0

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DIMENSION UNITS	mm
SCALE	2:1
MEASUREMENTS WITHOUT TOLERANCE ACC. TO	ISO 2768-m

CURRENT REVISION
DRWN: DRAWN BY msteinbrueck 07-09-2023
APPR: APPR BY mteubel 07-09-2023

INITIAL REVISION
DRWN: DRAWN BY msteinbrueck 07-09-2023
APPR: APPR BY mteubel 07-09-2023

REV. 1 CH.-NO.

molex

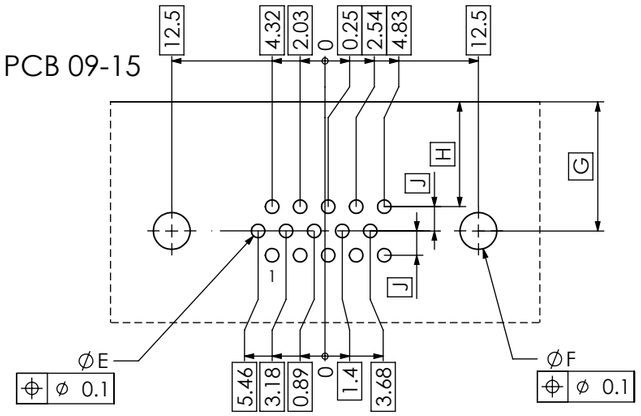
PCB Hole Pattern
Pin High-Density Connector
right angled

PRODUCT CUSTOMER DRAWING

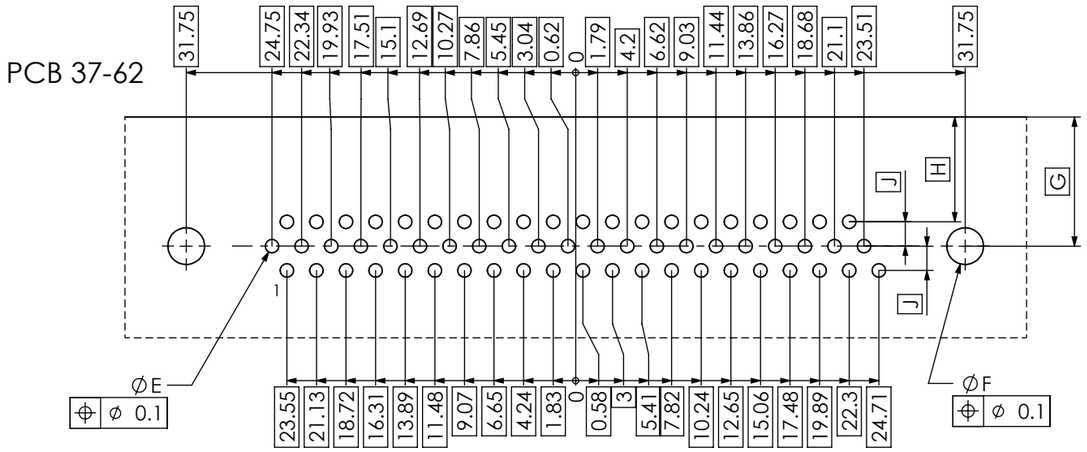
REPLACEMENT FOR: AM0568_P	FRIST ANGLE PROJECTION	DRAWING A3-SIZE	DOCUMENT NUMBER AM0568	CUSTOMER GENERAL MARKET	SHEET NUMBER 1 OF 2

MATERIAL NUMBER
REVISION 1

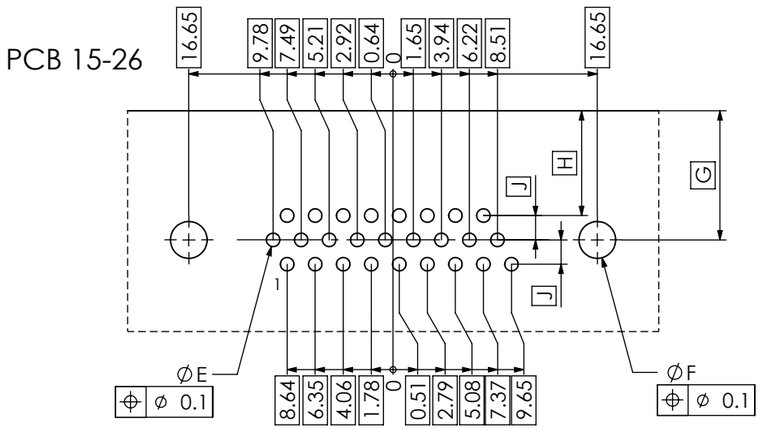
PCB 09-15



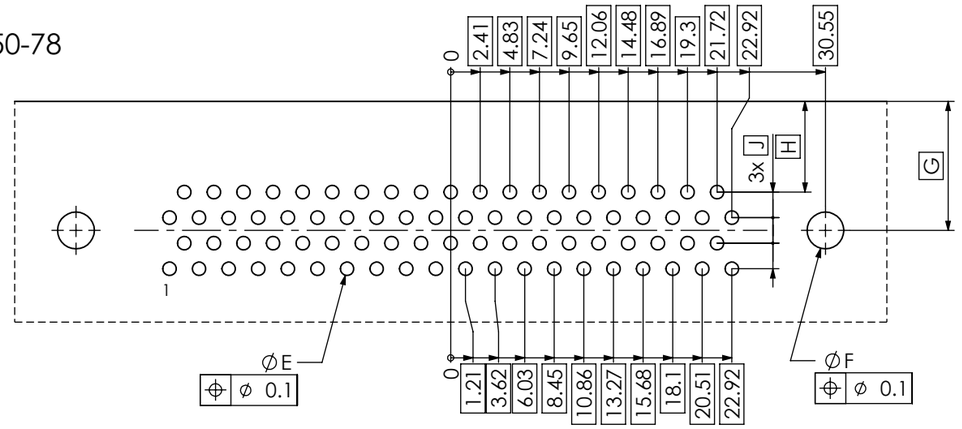
PCB 37-62



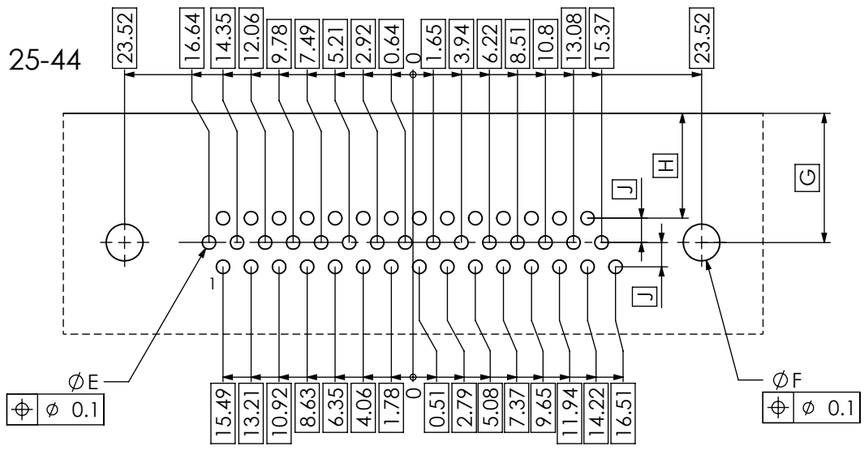
PCB 15-26



PCB 50-78



PCB 25-44



PCB Hole Pattern for:
Pin/Male Connector on page 1
Socket/Female Connector on page 2

View on mounting side

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

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FUNCTIONAL SYMBOLS
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F = 0
F = 0

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DIMENSION UNITS	mm
SCALE	2:1
MEASUREMENTS WITHOUT TOLERANCE ACC. TO	ISO 2768-m
CURRENT REVISION	
DRWN: DRAWN BY	msteinbrueck 07-09-2023
APPR: APPR BY	mteubel 07-09-2023
INITIAL REVISION	
DRWN: DRAWN BY	msteinbrueck 07-09-2023
APPR: APPR BY	mteubel 07-09-2023
REV. / CH.-NO.	1
REPLACEMENT FOR:	AM0568_S
FRIST ANGLE PROJECTION	
DRAWING	A3-SIZE
DOCUMENT NUMBER	AM0568
CUSTOMER	GENERAL MARKET
SHEET NUMBER	2 OF 2

molex

PCB Hole Pattern
Socket High-Density Connector
right angled

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER	REVISION
	1