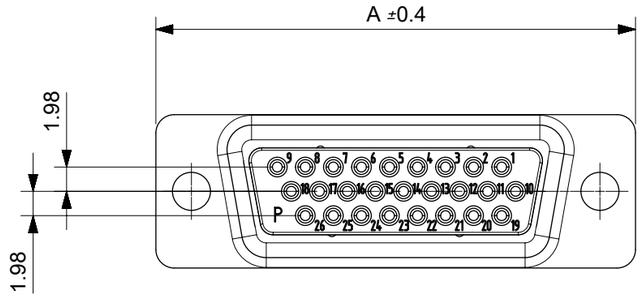
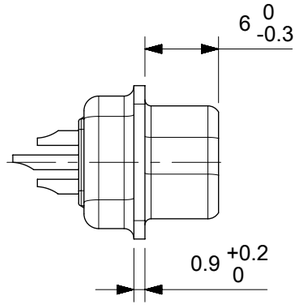




RoHS COMPLIANT BY EXEMPTION

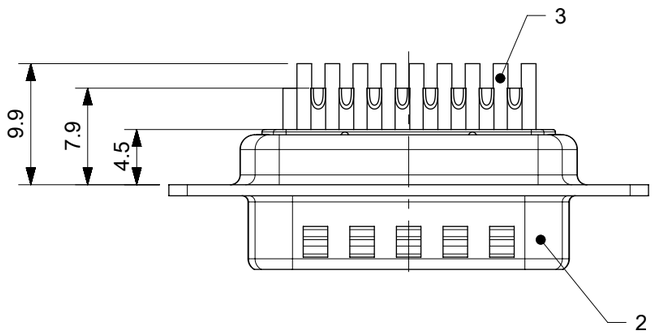
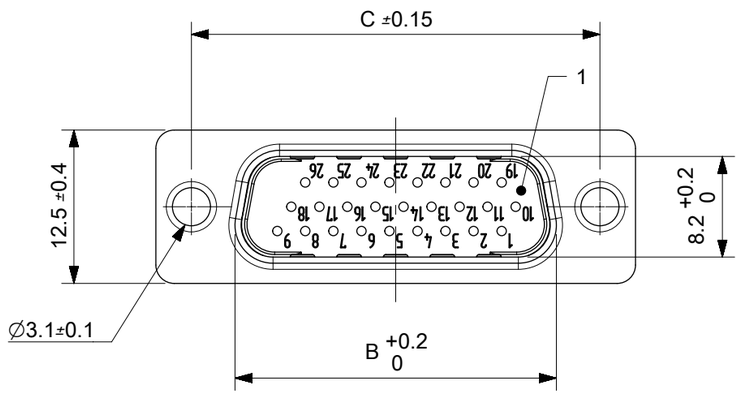


TABLE FOR PART NUMBERS

MOLEX PART#	FCT PART#	X-X	A [mm]	B [mm]	C [mm]	NO. OF CONTACTS 1./2./3. ROW	FORMERLY PART NO
1731130147	F09-15P0G0-0008	09-15	30.8	16.9	25	5/5/5	CT09-15P-2045
1731130148	F15-26P0G0-0008	15-26	39.1	25.2	33.3	9/9/8	CT15-26P-2045
1731130149	F25-44P0G0-0008	25-44	53	38.9	47.04	15/15/14	CT25-44P-2045

TABLE FOR GENERAL TOLERANCES

PERMISSIBLE DEVIATIONS FOR BASIC SIZE RANGE				
0.5 UPTO 3	OVER 3 UPTO 6	OVER 6 UPTO 30	OVER 30 UPTO 120	OVER 120 UPTO 400
±0.1	±0.1	±0.2	±0.3	±0.5



X-X NO. OF CONTACTS 09-15, 15-26, 25-44

NO.	St.	PART	TYPE DESCRIPTION/MATERIAL	SURFACE PLATING/COLOUR/CLASS
3	X-X	SIGNAL CONTACT, MACHINED	HP0 / BRASS	AWG 22 / 0.8µm Au
2	1	SHELL	STEEL	TIN PLATED
1	1	INSULATOR	PBT (-55°C-+130°C)	BLACK

QUALITY SYMBOLS

FA = 0
FC = 0
FP = 0
▼ = 0
C = 0
☒ = 0
■ = 0
C = 0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

EC NO: 117803 DRWN: RLALSANGI 2017/04/13
CHK'D: ISHWARG 2017/06/07
APPR: ISHWARG 2017/06/07
REV A

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ±	°
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS	MM
SCALE	2:1
DRWN BY	RLALSANGI
DATE	2017/04/13
CHK'D BY	ISHWARG
DATE	2017/06/07
APPR BY	ISHWARG
DATE	2017/06/07
DRAWING SIZE	A3
THIRD ANGLE PROJECTION	

molex®

HPD HIGH DENSITY D-SUB,
SOLDER CUP, WITH MACHINED MALE CONTACTS

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
173113	SEE TABLE	GENERAL MARKET

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
1731130147	PSD	000	1 OF 1

RELEASE STATUS	P1	RELEASE DATE	07.06.2017 15:18:29

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