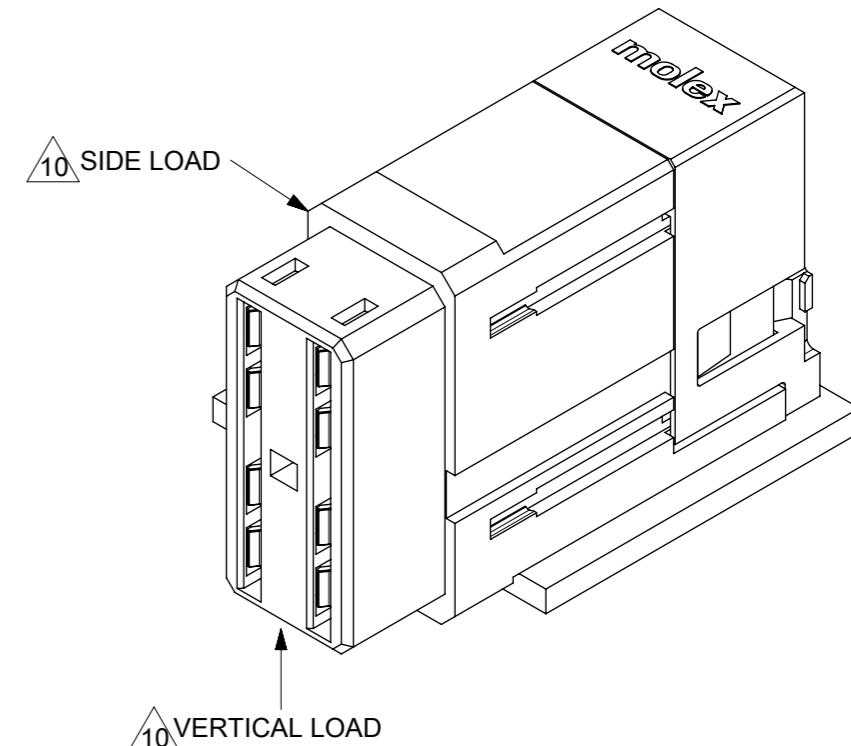
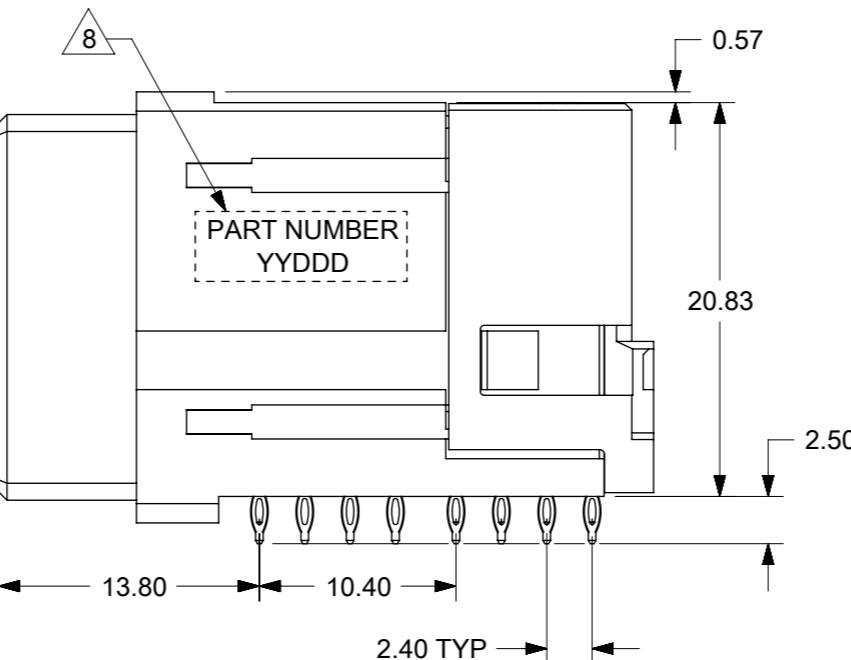
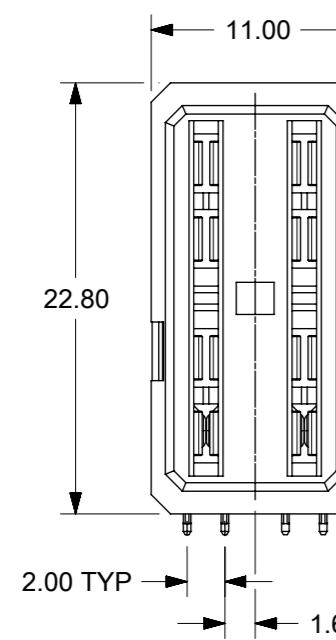
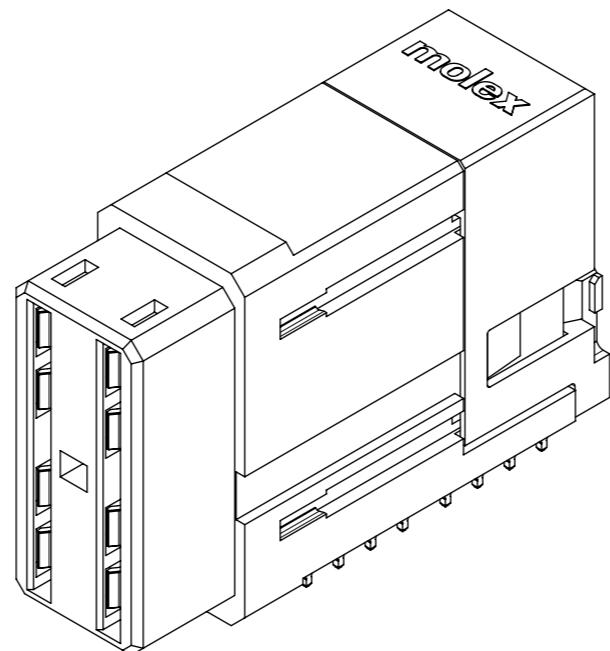
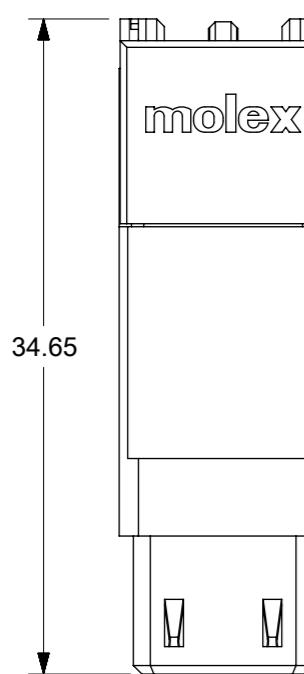


PART NUMBER	PLATING OPTIONS	PACKAGING
78249-1001	TIN PLATING	TRAY

NOTES:

1. MATERIAL:
HOUSING - LCP, GLASS FILLED, UL94-V0, COLOR: BLACK
POWER PIN - COPPER ALLOY
2. FINISH OPTION:
TIN - 0.76 μ m MINIMUM GOLD AT CONTACT AND
2.54 μ m MINIMUM TIN AT SOLDERTAIL AREA OVER
1.27 μ m MINIMUM NICKEL UNDERPLATE OVERALL.
3. PRODUCT SPECIFICATION: PS-78213-001.
4. PACKAGING SPECIFICATION: PK-78249-001
5. MATES WITH 78215-*** OR 78351-***
6. REFER TO SHEET 2 FOR PCB RECOMMENDED PCB LAYOUT.
7. REFER TO MOLEX PRODUCT SPECIFICATION PS-78213-001 FOR PLATED THROUGH-HOLE SPECIFICATION.
8. PART NUMBER AND DATE CODE (YYDDD) APPROXIMATELY SHOWN.
9. KEEP OUT ZONE FROM OTHER COMPONENTS.
10. A HOLD DOWN MODULE (78352 SERIES) SHALL BE EMPLOYED IF THERE IS A SIDE LOAD OR VERTICAL LOAD ACTING ON THE CONNECTOR. THIS IS TO PREVENT THE CONNECTOR FROM DISLOCATED FROM PCB.



DIMENSION UNITS		SCALE	CURRENT REV DESC: MIGRATED TO NX		molex	
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)						
ANGULAR TOL \pm 3.0°						
4 PLACES	\pm					
3 PLACES	\pm					
2 PLACES	\pm 0.25					
1 PLACE	\pm					
0 PLACES	\pm					
DRAFT WHERE APPlicable MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	IMPACT POWER, 5 PAIR RIGHT ANGLE RECEPTACLE PRESS-FIT	
			A3-SIZE	78249	PRODUCT CUSTOMER DRAWING	
DOCUMENT STATUS		SEE TABLE	CUSTOMER		DOCUMENT NUMBER	DOC TYPE
P1			GENERAL MARKET		SD-78249-001	PSD 001 B2
RELEASE DATE		2019/03/13	10:32:45		MATERIAL NUMBER	SHEET NUMBER
					SEE TABLE	1 OF 2

