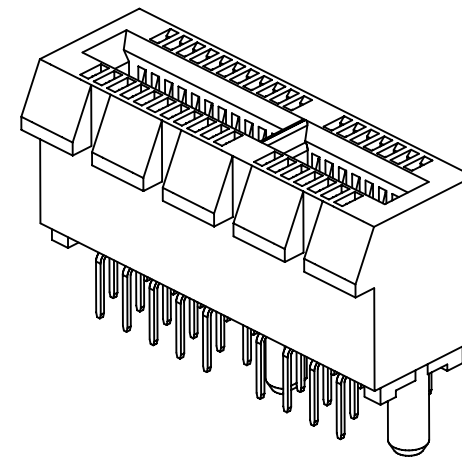
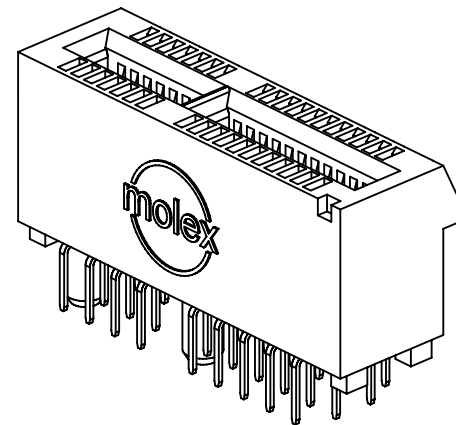
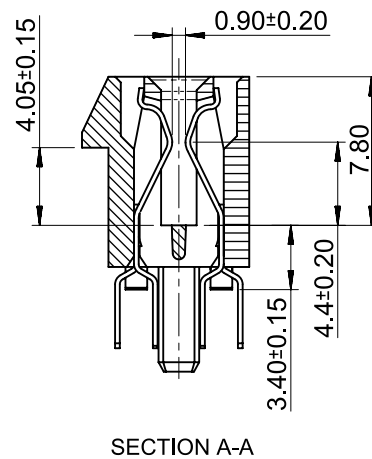
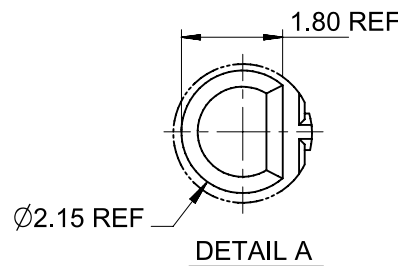
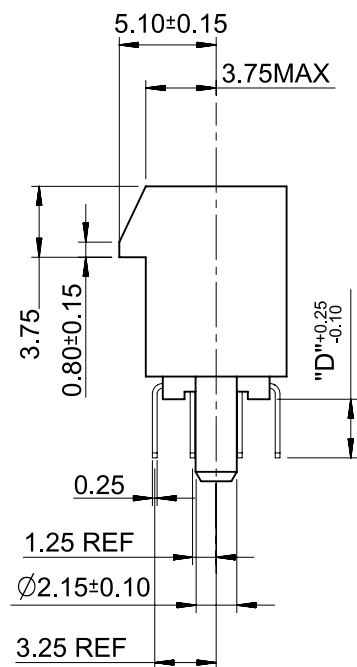
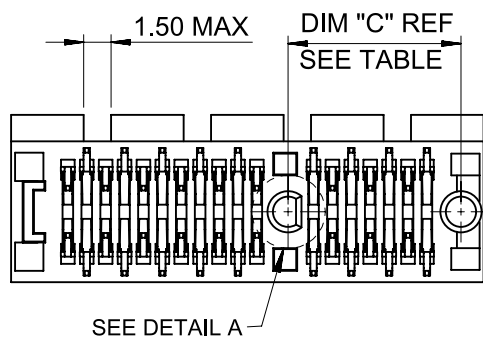
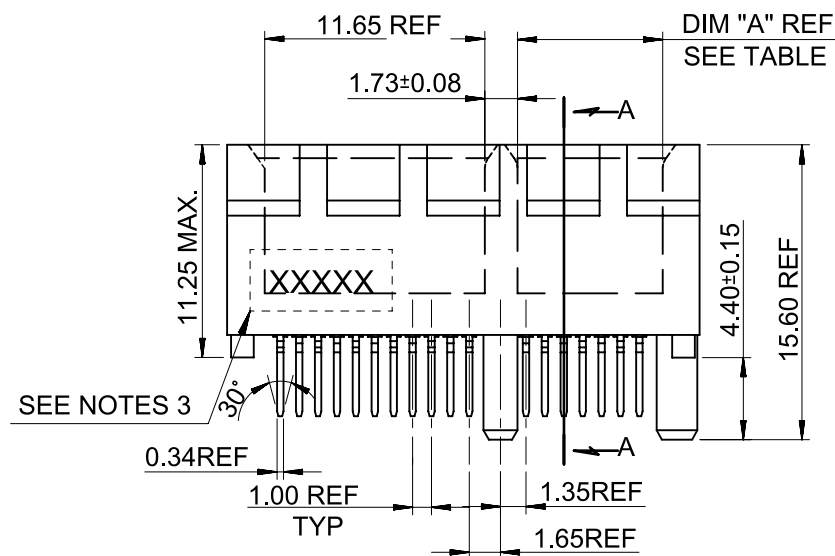
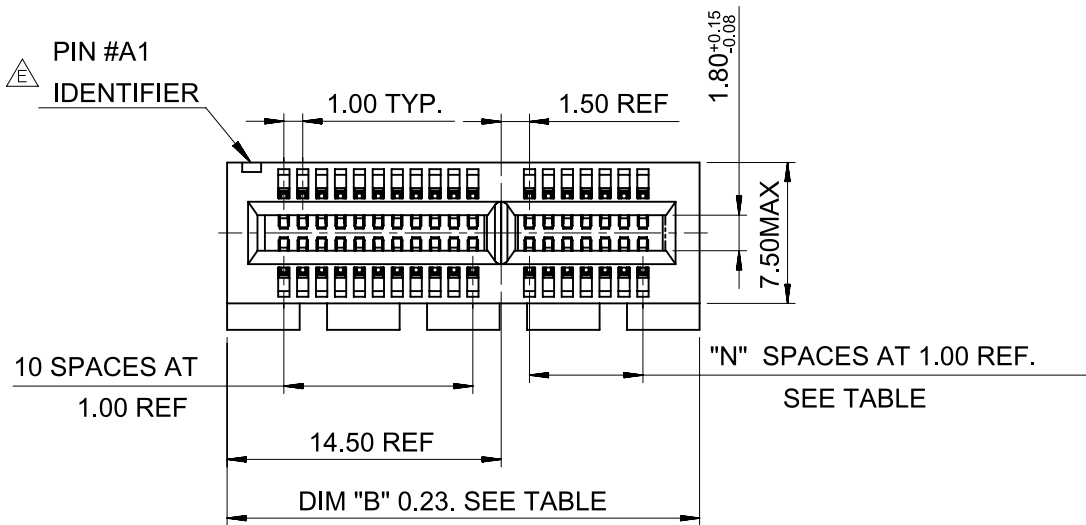




NOTES:

1.MATERIALS:

1-1.HOUSING: SEE TABLE ,GLASS FIBER FILLED UL94V-0,
COLOR: SEE TABLE.

1-2.CONTACT: SEE TABLE

2.PLATING:

2-1.CONTACT AREA: GOLD, THICKNESS : SEE TABLE .

2-2.SOLDER TAIL: 100 MICROINCH MIN. TIN PLATING.

2-3.UNDER PLATING: 50 MICROINCH MIN. NICKEL PLATING OVERALL.

3.WEEK CODE: XX(YEAR) XX(WEEK) X(LOCATION).

4.PRODUCT SPECIFICATION REFER TO PS-87715-200.

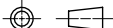
5.PACKAGING SPECIFICATION REFER TO PK-87715-207.

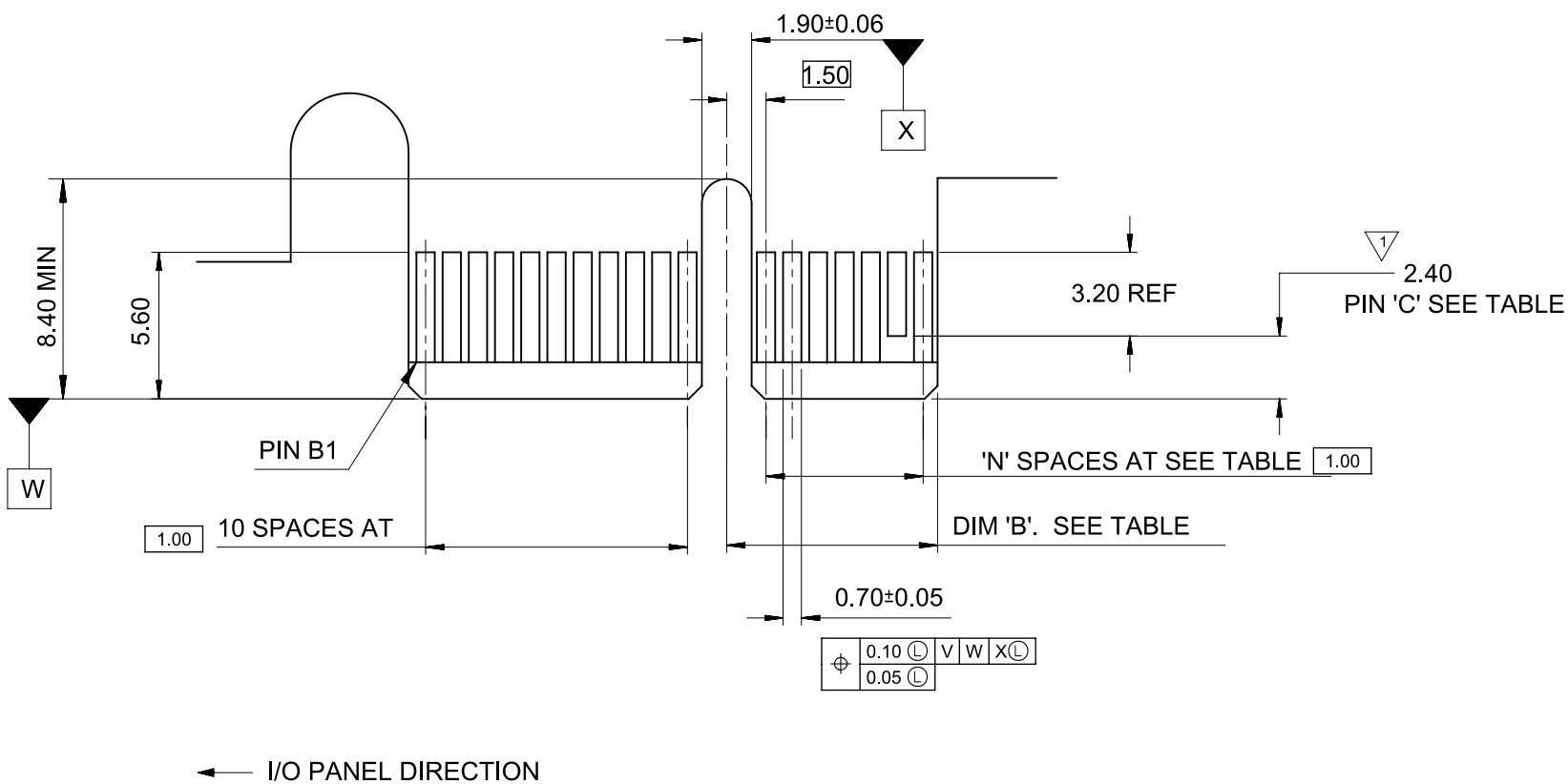
6.TEST SUMMARY:REFER TO TS-87715-207.

7.LEAD FREE AND ROHS COMPLIANCE PRODUCT.

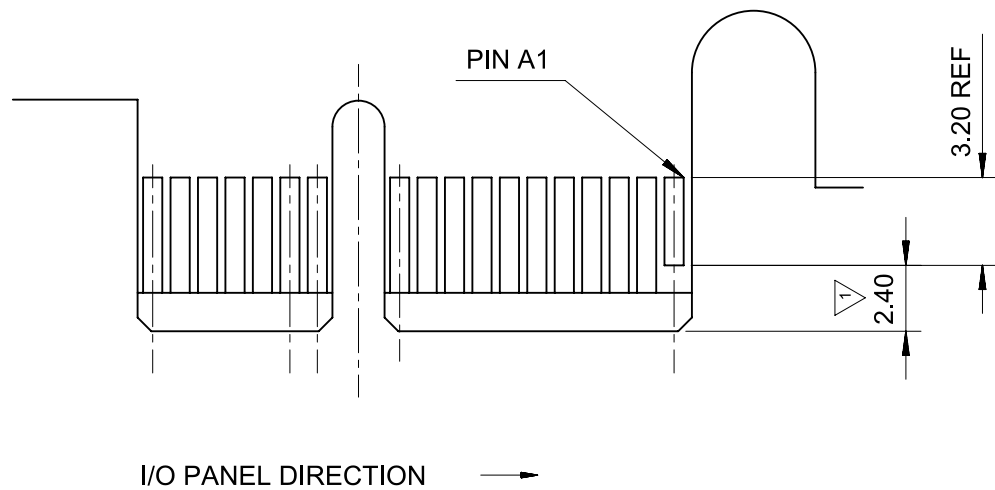
CONNECTOR LINK WIDTH	# POS REF	N	DIM "A"	DIM "B"	DIM "C"
X1	36	6	7.65	25.00	9.15
X4	64	20	21.65	39.00	23.15
X8	98	37	38.65	56.00	40.15
X16	164	70	71.65	89.00	73.15

PCB THK (REF)	DIM "D"
1.60	2.30
1.58	2.54
2.36	3.00

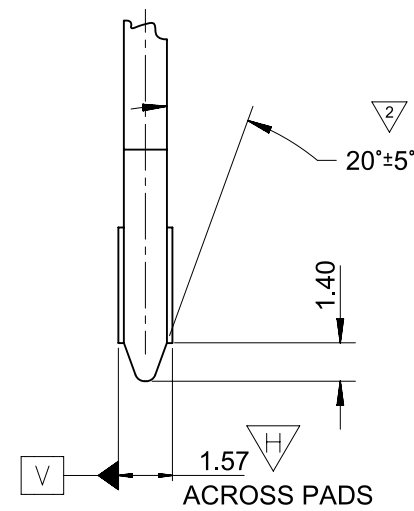
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#514494.				molex		
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)				PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)						
	MM	INCH	PHASE: CO NO: DRWN: Ravindra Reddy MS 2023-11-10 CHK'D: Ganesh Rao B 2023-12-20 APPR: Gurunandan GA 2023-12-20							
4 PLACES	±	±								
3 PLACES	±	±	PRODUCT SALES DRAWING							
2 PLACES	± 0.250	±								
1 PLACE	± 0.25	±	DOCUMENT NUMBER SD-87715-207							
0 PLACES	±	±								
ANGULAR TOL		± 3.0°	DOC TYPE PSD				DOC PART 001	REVISION J4		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION 		DRAWING A3-SIZE	SERIES 87715	MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET	SHEET NUMBER 1 OF 4



PRIMARY (COMPONENT) SIDE

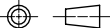


SECONDARY (SOLDER) SIDE



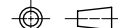
- 1 NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND "C".
- 2 CHAMFER EOGES MUST BE FREE OF CUTTING BURRS.
3. TOLERANCE: .XX±.13

CONNECTOR LINK WIDTH	# POS REF	N	DIM 'B'	'C' 1
X1	36	6	8.15	B17
X4	64	20	22.15	B17, B31
X8	98	37	39.15	B17, B31 B48
X16	164	70	72.15	B17, B31 B48, B81

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#514494.		molex									
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				PHASE: CO NO: DRWN: Ravindra Reddy MS CHK'D: Ganesh Rao B APPR: Gurunandan GA		PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)									
										MM		INCH			
4 PLACES		±		±		PRODUCT SALES DRAWING									
3 PLACES		±		±											
2 PLACES		±	0.250	±		DOCUMENT NUMBER SD-87715-207									
1 PLACE		±	0.25	±											
0 PLACES		±		±		DOC TYPE PSD		DOC PART 001		REVISION J4					
ANGULAR TOL		± 3.0°													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 87715		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 3 OF 4	

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL "D" LENGTH	NOTES
87715-9100	64	NYLON46	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54	WITHOUT MYLAR
87715-9105					15 MICROINCH	3.00	
87715-9106					30 MICROINCH	2.54	

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL "D" LENGTH	NOTES
87715-9202	98	NYLON46	BLACK	PHOSPHOR BRONZE	15 MICROINCH	2.54	WITHOUT MYLAR
87715-9205					15 MICROINCH	3.00	
87715-9206					30 MICROINCH	2.54	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#514494.				molex						
mm		NTS												
GENERAL TOLERANCES (UNLESS SPECIFIED)				PHASE: CO NO: DRWN: Ravindra Reddy MS 2023-11-10 CHK'D: Ganesh Rao B 2023-12-20 APPR: Gurunandan GA 2023-12-20 INITIAL REVISION: DRWN: TOM 2004/07/20 APPR: WILSON 2004/07/20				PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)						
	MM	INCH						PRODUCT SALES DRAWING						
4 PLACES	±	±						DOCUMENT NUMBER SD-87715-207				DOC TYPE	DOC PART	REVISION
3 PLACES	±	±										PSD	001	J4
2 PLACES	±	0.250	±											
1 PLACE	±	0.25	±											
0 PLACES	±	±												
ANGULAR TOL ± 3.0°														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER			
				A3-SIZE		87715	SEE TABLE		GENERAL MARKET		4 OF 4			