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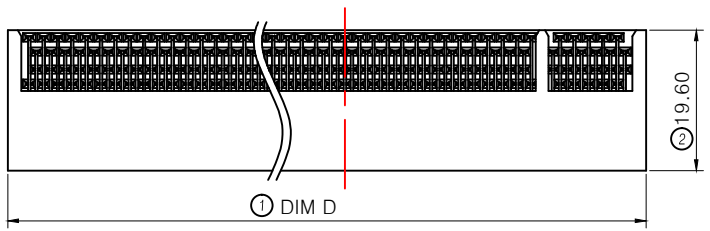
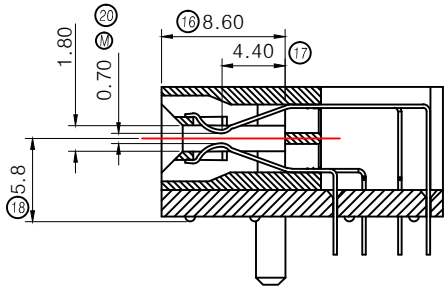
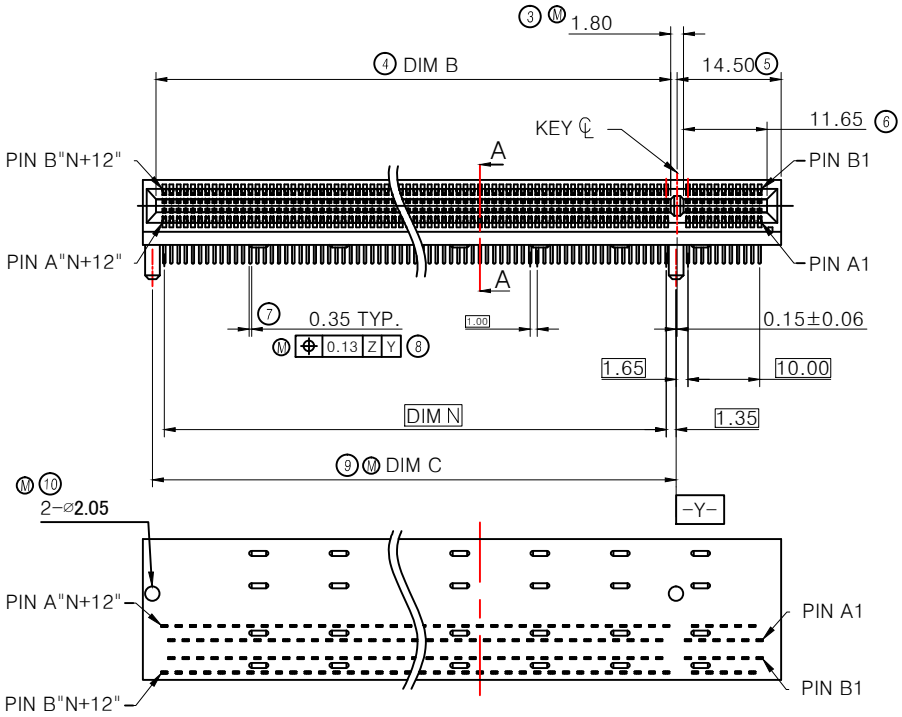
RoHS

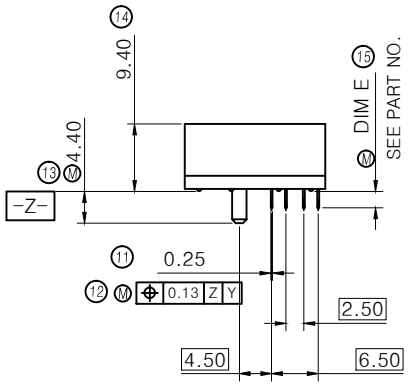




A–A
SCALE 2:1

NOTES:
1. MATERIAL:
1.1 INSULATION: PA9T WITH 30% GF, UL94V-0,COLOR: BLACK
INE PLATE: LCP WITH 30% GF,UL94V-0 COLOR: GREY..
1.2 CONTACTS: PHOSPHOR BRONZE, C5191R-H, T=0.25mm
2. FINISH:
2.1 CONTACT:
SELECTIVE GOLD PLATING ON CONTACT AREA,
100u" MIN. MATTE TIN PLATING ON SOLDER TAILS,
50u" MIN. NICKEL UNDERPLATING OVERALL.
3. " Ⓜ " IS MAJOR DIMENSION FOR QC.
4. " ⓧⓧ " SHOWS FAI MEASUREMENT POINT.





DIMENSIONS				
POSITION	N	B ±0.15	C ±0.15	D ±0.23
36	6	7.65	9.15	25.00
64	20	21.65	23.15	39.00
98	37	38.65	40.15	56.00
164	70	71.65	73.15	89.00

Part Number:

490 177 NN 2 X X A

Number of Contact:
36, 64, 98, 164

DIM E:
0–2.30mm
1–3.10mm

Plating Code:
0–120u" Tin over 60u" nickel ;
1–Gold flash over 60u" nickel on contact , 120u" Matte Tin on tail;
7–15u" gold over 60u" nickel on contact , 120u" Matte Tin on tail;
8–30u" gold over 60u" nickel on contact , 120u" Matte Tin on tail;
T–120u" Matte Tin over 60u" nickel

R&D DEPT
Leyconn
CONFIDENTIAL
2020-07-23

REV	DESCRIPTION.	Date
E		
D		
C		
B	更新图纸	23/07/20
A	RELEASED	13/06/14

Units mm | Scale 2:1
Tolerance Unless Otherwise Specified
.X ~ ±0.30
.XX ~ ±0.25
.XXX ~ ±0.20
Angle ~ ± 3°

Drawing By	JL-Liang	Date 2020/07/23
Reviwed By	Hui-Wen	Date 2020/07/23
Approval By	Kirby-Xiao	Date 2020/07/23

Leyconn
Http://www.leyconn.com

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Sheet 1 of 1
Third Angle Projection

Title: PCI EXPRESS CARD EDGE, 1.0mm PITCH, R/A TYPE
Part No. 490177XX2XXA REV B