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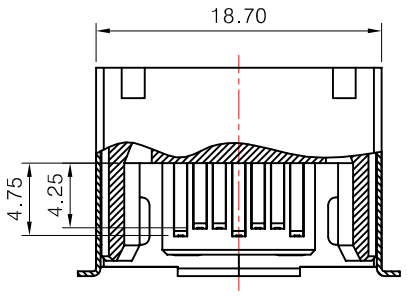
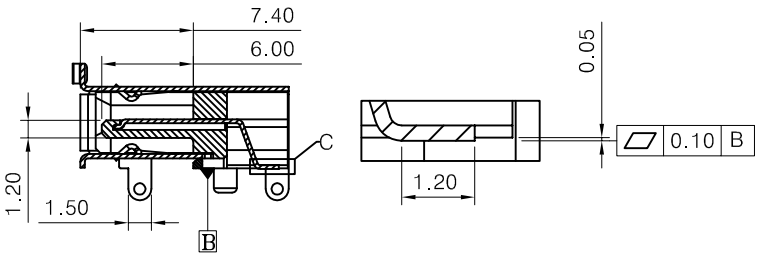
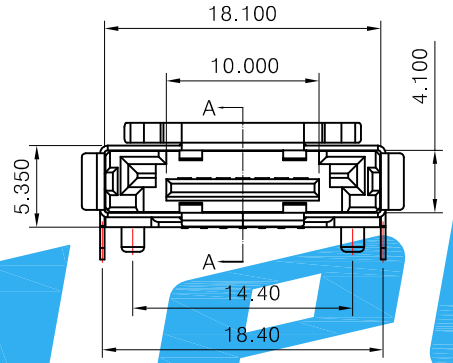
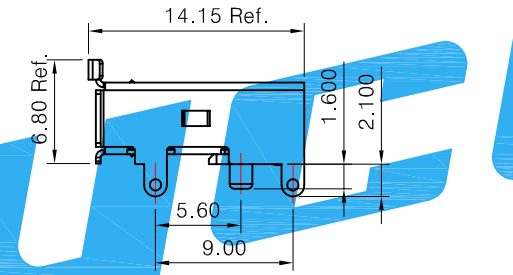
RoHS

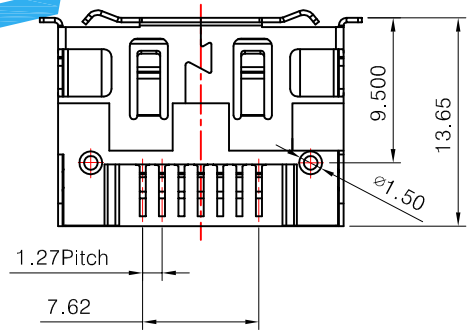


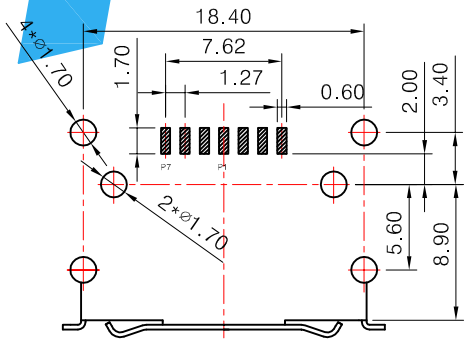


SECTION A-A DETAIL C(4:1)









P.C.B layout

Specifications:

1.Material:
Insulator : LCP (black) UL94V-0
Terminal : Phosphor bronze or brass.
Peg : brass
2.Operating temperature :-55°C ~ +125°C
3.Rating current : 1.0A AC/DC
4.Contact resistance : < 20mΩ
5.Withstand voltage : 500V AC for one minute
6.Insulation resistance : > 100MΩ
7.Finish:
Terminal :Gold/Tin plating on contact area
100u"min.Tin-Lead Plating on solder tails
50u"min.Nickel under plating over all

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2019-04-18

Part Number:

477 07 4 1 0 X 1 0 K

- Product Series: 477
- Number of Contacts: 07 - 7PIN
- Tail Style: 4-Surface mount-parallel
- Locating peg option: 1-with locating peg
- Type of terminations: 0 - Standard
- Insulator Code: 1-Black
- Plating Code :
  1-Selective gold flash over nickel
  3-Selective 0.075um gold over nicke
  5-Selective 0.125um gold over nickel
  6-Selective 0.25um gold over nickel
  7-Selective 0.375um gold over nickel
  8-Selective 0.75um gold over nickel

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	18/04/19

Units: mm | Scale: 2:1

Tolerance Unless Otherwise Specified
.X ~ ±0.30
.XX ~ ±0.25
.XXX ~ ±0.20
Angle ~ ± 3°

		Date
Drawing By	Lin-Wu	2019/04/18
Reviwed By	YP-Liang	2019/04/18
Approval By	Kirby-Xiao	2019/04/18

Leyconn
Http://www.leyconn.com

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Sheet 1 of 1
Third Angle Projection

Title	E-SATA 7P 板上SMT 四周有边
Part No.	47707410X10K
REV	A