

| REV. | ECN NO. | MODIFY MATTER         | DATE | APPROVED |
|------|---------|-----------------------|------|----------|
| A    |         | RELEASE TO PRODUCTION |      |          |
|      |         |                       |      |          |

NOTE:

1.MATERIAL:

HOUSING: LCP 30% G/F UL 94V-0 ;BLACK

CONTACT: C2680R-H,T=0.25±0.01mm

PEG:C2680R-H,T=0.30±0.02mm

2.MECHANICAL:

MATING: 45N MAX.

WITHDRAWAL FORCE: 10N MIN.

DURABILITY: 500 CYCLES.

3.ELECTRICAL:

CURRENT RATING: 1.5 A

CONTACT RESISTANCE:30 Milliohms MAX.

INSULATION RESISTANCE: 1000 Megohms MIN.

WITHSTANDING VOLTAGE: 500 VAC

4.FINISH:

CONTACT: 1u" GOLD MIN. PLATING ON CONTACT AREA

100u"MIN. TIN PLATING ON SOLDERTAILS

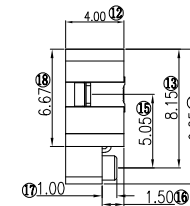
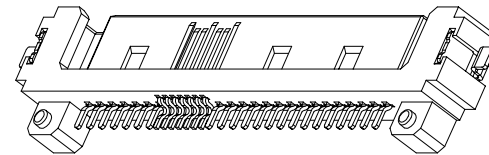
50u" MIN. NICKEL UNDERPLATING OVER ALL

PEG:100u" MIN. TIN PLATING ON SOLDER AREA

50u" MIN.NICKEL UNDERPLATING OVER ALL

5.ENVIRONMENTAL:

OPERATURE RANGE:-25°C TO +85°C



EAST-SAS2918 SD P 15 LOCR

90:卧式  
18:直立

SD:SMT  
DP:DIP

P=公  
S=母

P:PBT  
A:PA66  
L:LCP

包装  
A-Tube,  
B-Reel,  
C-Tray

**RECOMMENDED P.C.B LAYOUT**

**$T=\pm 0.05$**

|                                                                                                                         |  |               |                                                    |                                  |               |
|-------------------------------------------------------------------------------------------------------------------------|--|---------------|----------------------------------------------------|----------------------------------|---------------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>X. ---<br>X. X ± 0.38<br>X. XX ± 0.25<br>X. XXX ± 0.10<br>Angle ±1°           |  | COSTOMER COPY | 深圳市东方御业科技有限公司<br>WWW.DFYCONN.COM TEL:0755-27155560 |                                  |               |
| DRAWN:                                                                                                                  |  | CHENLEI       | 2017/09/10                                         | TITIAL:<br>SAS 29P 180度SMT       |               |
| CHECKED:                                                                                                                |  | CHENLEI       | 2017/09/10                                         | PART NO:<br>EAST-SAS2918SDP15LOC |               |
| APPROVED:                                                                                                               |  | QINKAIXING    | 2017/09/10                                         | UNIT:<br>mm                      | SCALE:<br>N/A |
| THESE DRAWING AND SPECIFICATION ARE THE PROPERTY OF Shenzhen Dongfangyue ELECTRONIC CO., LTD.. SHALL NOT BE REPRODUCED. |  |               |                                                    | SHEET:<br>1:1                    | REV.          |