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1 2 3 4 5 6 7 8

Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

NOTES:

1. SPECIFICATIONS

- . Switch Function: Single Pole Single Throw
- . Contact Rating: 100mA at 12Vdc
- . Insulation Resistance: 100MΩ min.
- . Contact Resistance: 100mΩ max.
- . Operating Life: 100,000 cycles
- . Travel: 1.0±0.2mm
- . Operation Temperature Range: -10°C to +60°C

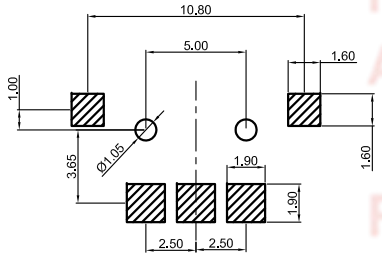
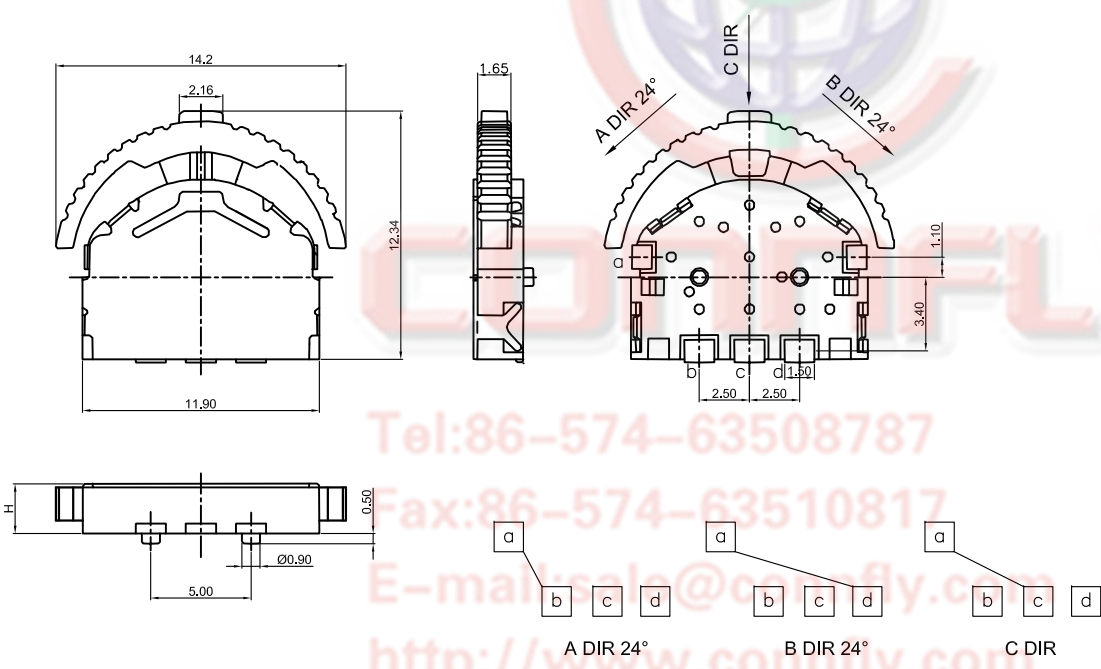
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 05/12/18'		

. Wave Soldering: Recommended Solder Temperature At 500°f(260°C)max. 5 Seconds, Subject To PCB 1.6mm Thickness.

2. PRODUCT NUMBER CODE:

DS1042-21 - X X X X X X X

- Operating Life
10: 100,000 cycles
- Operating force
080: 80±50gf
- Packing type
A: polybag
R: tape & reel
- Actuator color
B: Black
- Housing color
B: Black
- Profile Height(DIM. H)
025: 2.5mm
- No. of contacts
5: 5Pos



Recommend PCB layout
Tolerance ±0.05

Tel: 86-574-63508787
 Fax: 86-574-63510817
 E-mail: sales@connfly.com
 http://www.connfly.com
 Add: East Industry Zone KuangYan
 Town Cixi Ningbo China
 P.C: 315333

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-DS1042-21-XXXXX-A		

PROJECTION		TITLE	14.2*12.3mm
UNITS	mm	Multifunctional Switch SMT Type	
SHEET SIZE	A4	SERIES	DS1042-21 SERIES

晨翔电子有限公司
CONNPLY CONNPLY ELECTRONIC CO. LTD

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