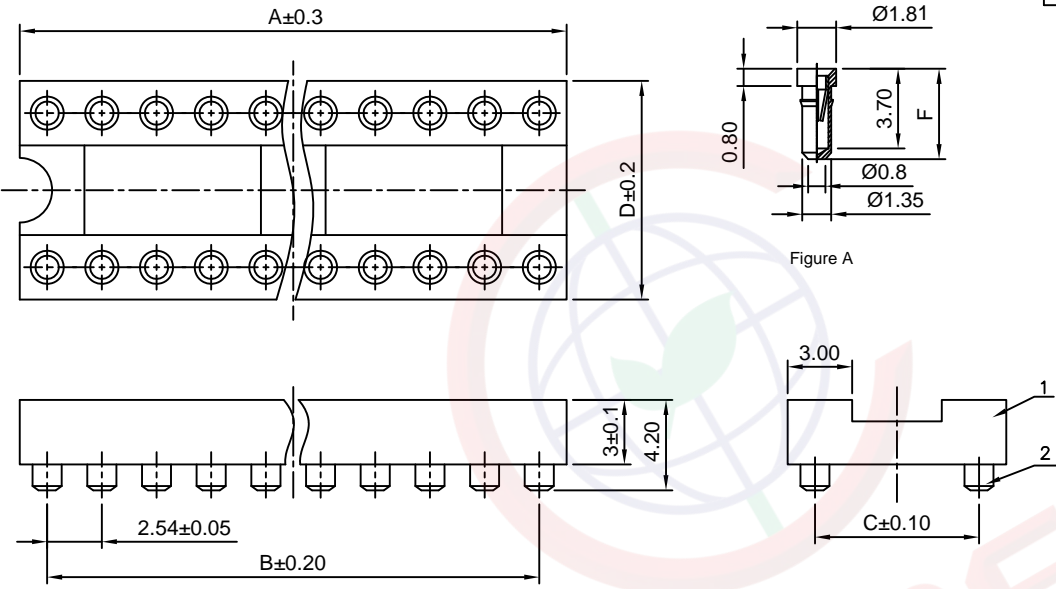


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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 07/11/05'		LJC 07/11/05'
B	DRAWING UPDATE	JLZ 07/21/18'		



- NOTES:
- Electrical characteristics:
    - Contact resistance: 20mΩ Max.
    - Dielectric withstanding voltage: 500V AC(rms) for 1 minute.
    - Insulation resistance: 1000MΩ Min.
  - Environment characteristics:
    - Temperature: -40°C~+105°C.
  - Part number: DS1002-04
  - Product number code:  
**DS1002-04 - X X X X**
    - Pin length  
F: 4.20mm
    - Clip plating  
1: Tin 150u"  
2: Tin 200u"  
3: G/F  
4: Gold 3u"  
5: Gold 10u"  
6: Gold 15u"
    - Pin plating  
1: Tin 150u"  
2: Tin 200u"  
3: G/F  
4: Gold 3u"  
5: Gold 10u"  
6: Gold 15u"
    - Width(DIM C)  
N: 7.62mm  
W: 15.24mm
    - No. of contacts  
06 08 14 16 18  
20 24 28 32 40
    - Series No.  
DS1002-04



(Series Image-Reference Only)

Position	Dimension			
	A	B	C	D
06	7.62	5.08	7.62	10.16
08	10.16	7.62	7.62	10.16
14	17.78	15.24	7.62	10.16
16	20.32	17.78	7.62	10.16
18	22.86	20.32	7.62	10.16
20	25.40	22.86	7.62	10.16
24	30.48	27.94	7.62	10.16
28	35.56	33.02	7.62	10.16
24	30.48	27.94	15.24	17.78
28	35.56	33.02	15.24	17.78
32	40.64	38.10	15.24	17.78
40	51.00	48.26	15.24	17.78

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		TITLE	SMT IC SOCKET PITCH 2.54mm	
X. ±0.60	X. ±5°	UNITS	mm	SHEET SIZE	A4	SERIES DS1002-04 SERIES
.X ±0.38	.X ±3°					
.XX ±0.25	.XX ±2°					

2	CONTACT		COPPER ALLOY		GOLD PLATED	DRAWING TYPE	CUSTOMER	
1	HOUSING		THERMOPLASTIC		UL 94 V-0	SCALE	1:1	SHEET 1 OF 1
ITEM	PART NAME	PART NO.	MATERILAS		FINISHED	DRAWING NO.	C-DS1002-04-XXXXX-B	

晨翔电子有限公司  
CONNFLY CONNELY ELECTRONIC CO. LTD