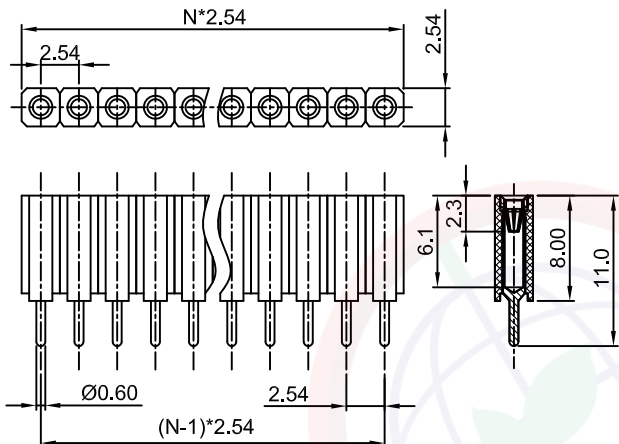


Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

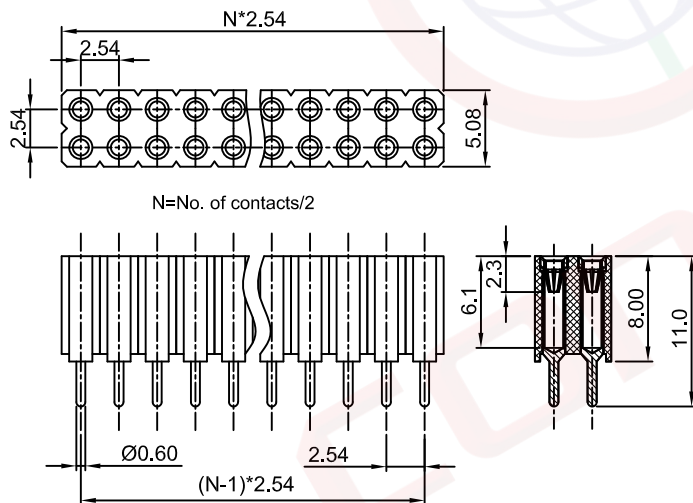
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Single row

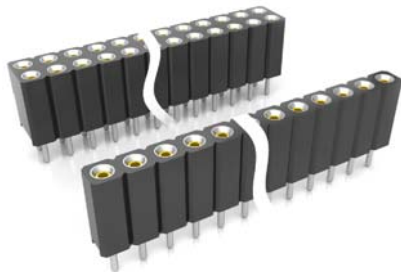
N=No. of contacts



Double row



N=No. of contacts/2



(Series Image-Reference Only)

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-DS1002-18-XXXXX-A		

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/19/24'		

Notes:

Specifications:

1. Contact Resistance: 20mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 500V AC(rms) For 1 Minute.
4. Current Rating:3A.
5. Temperature: -40°C~+105°C.

Materials:

1. Pin Material: Brass.
2. Clip(6 Fingers) Material: Beryllium Copper.
3. Insulator Material: High temp,Black,UL94-V0.

Mechanical characteristics:

1. Mating Pin: Ø0.635mm~Ø0.889mm.
2. Forces: (Polished steel gaugeØ0.66mm)
Insertion:1.2N/Pin;Withdrawal:0.6N/Pin.
3. Durability: 500 cycles min.

Product Number Code:

DS1002-18 - X X X X

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"

Housing color
B: Black

No. of contacts
1x1 - 1x40
2x1 - 2x40

PROJECTION		TITLE	H:8.00mm SIP IC SOCKET (MACHINE PIN) PITCH 2.54mm
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1002-18 SERIES

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