

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 04/27/05'	~	LJC 04/27/05'
B	增加单双排示意图及料号	YCH 07/27/07'	~	

NOTES:

- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 20mΩ Max.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
 - INSULATION RESISTANCE: 1000MΩ Min.
- ENVIRONMENT CHARACTERISTICS:
 - OPERATING TEMPERATURE: 0°C~+85°C.
 - STORAGE TEMPERATURE: -20°C~+70°C.
- PART NUMBER: DS1003-02
- PRODUCT NUMBER CODE:

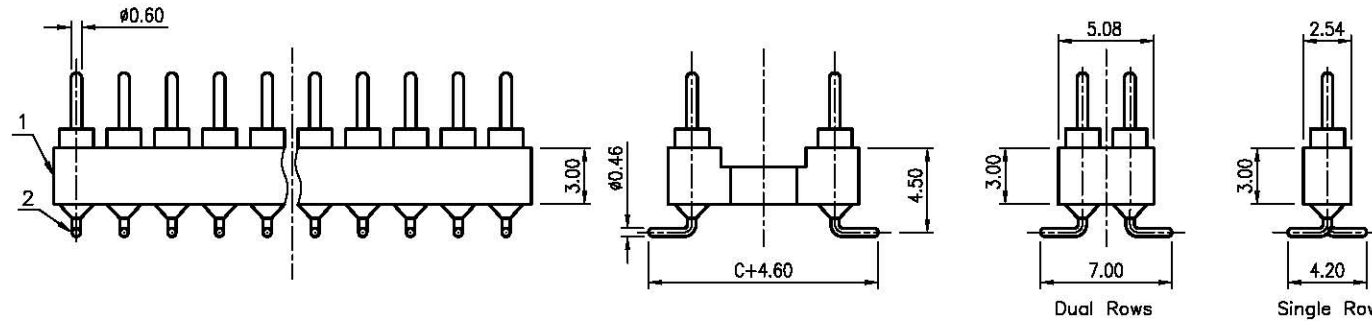
DS1003-02 - X X X

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

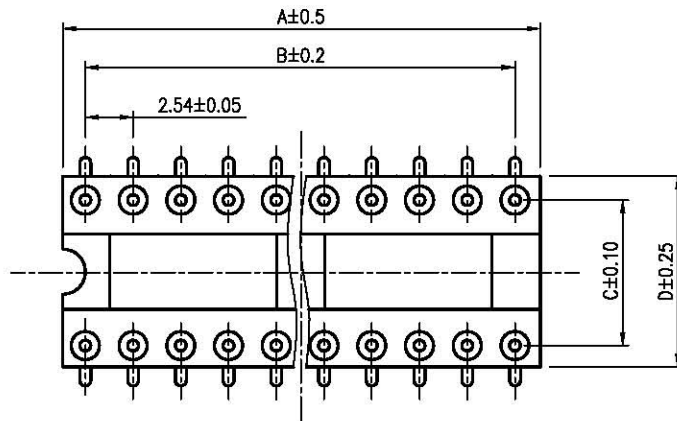
No.OF CONTACTS
 06 08 14 16 18
 20 24 28 32 40
 1*1 to 1*40
 2*1 to 2*40

SERIES No.
 DS1003-02



Dual Rows

Single Row



N:NUMBER OF CONTACTS/2

Dimension

Position	A	B	C	D
06	7.60	5.08	10.16	7.62
08	10.16	7.62	10.16	7.62
14	17.16	15.24	10.16	7.62
16	20.32	17.78	10.16	7.62
18	22.86	20.32	10.16	7.62
20	25.40	22.86	10.16	7.62
24	30.48	27.94	10.16	7.62
28	35.56	33.02	10.16	7.62
24	30.48	27.94	17.78	15.24
28	35.56	33.02	17.78	15.24
32	40.62	38.10	17.78	15.24
40	50.80	48.26	17.78	15.24

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

PROJECTION	TITLE
UNITS	MACHINE PIN HEADER IC SMT PITCH 2.54mm
SHEET SIZE	SERIES DS1003-02 SERIES

ITEM	PART NAME	PART NO.	MATERILAS	FINISHED	DRAWING NO.	CUSTOMER
2	CONTACT		COPPER ALLOY	GOLD PLATED	DRAWING TYPE	CUSTOMER
1	HOUSING		THERMOPLASTIC	UL 94 V-0	SCALE	1:1 SHEET 10F1
					DRAWING NO.	C-DS1003-02-XXXX

广东中南电子电器有限公司

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