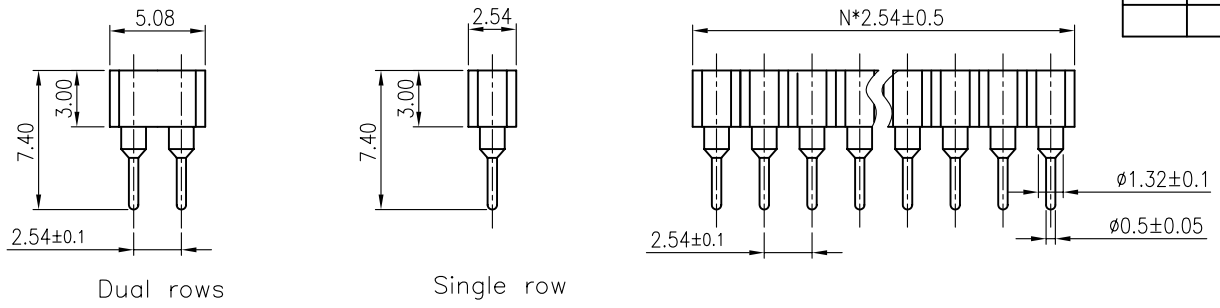
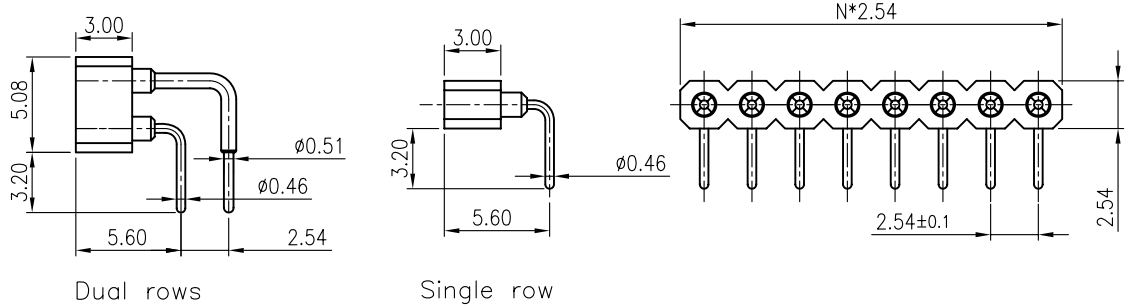
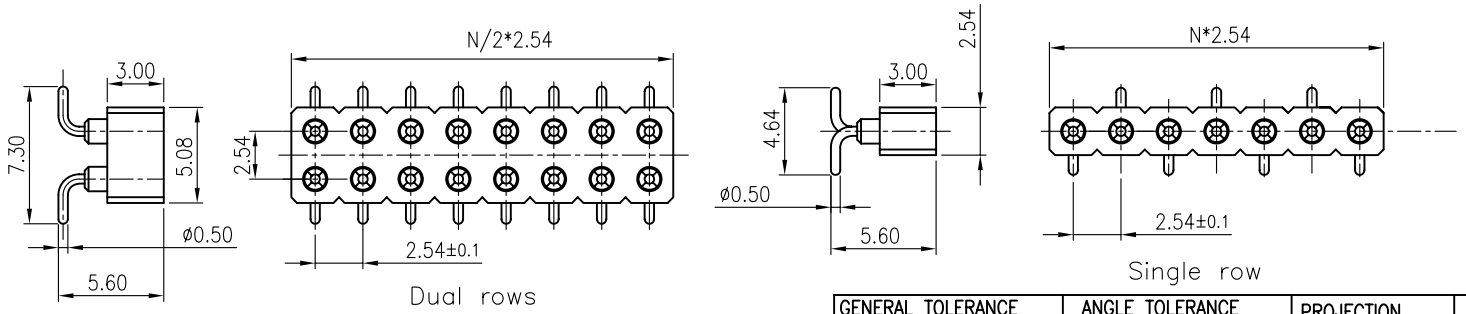
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 07/02/06'		



V/T TYPE



R/A TYPE



SMT TYPE

N: No. of contacts

NOTES:

1. ELECTRICAL CHARACTERISTICS:
   - 1.1 CONTACT RESISTANCE: 20mΩ Max.
   - 1.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(rms) FOR 1 MINUTE.
   - 1.3 INSULATION RESISTANCE: 1000MΩ Min.
2. MECHANICAL CHARACTERISTICS:
   - 2.1 CONTACT RETENTION FORCE:1000g Min.
3. ENVIRONMENT CHARACTERISTICS:
   - 3.1 OPERATING TEMPERATURE: 0°C~+85°C.
   - 3.2 STORAGE TEMPERATURE: −20°C~+70°C.
4. PRODUCT NUMBER CODE:

DS1002-01 − 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"
- Mounting type
  - V: V/T TYPE
  - R: R/A TYPE
  - S: SMT TYPE
- No. of contacts
  - 1*1 − 1*40
  - 2*1 − 2*40

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	1OF1
DRAWING NO.	C-DS1002-01-XXXX		

PROJECTION		TITLE	IC SOCKET R/A & V/T & SMT PITCH 2.54mm
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1002-01 SERIES

SCSL 1002-01