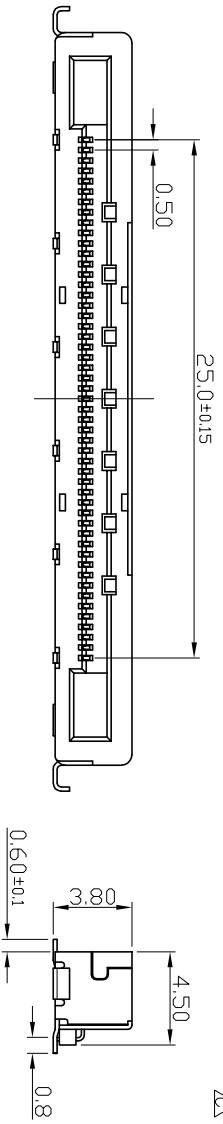
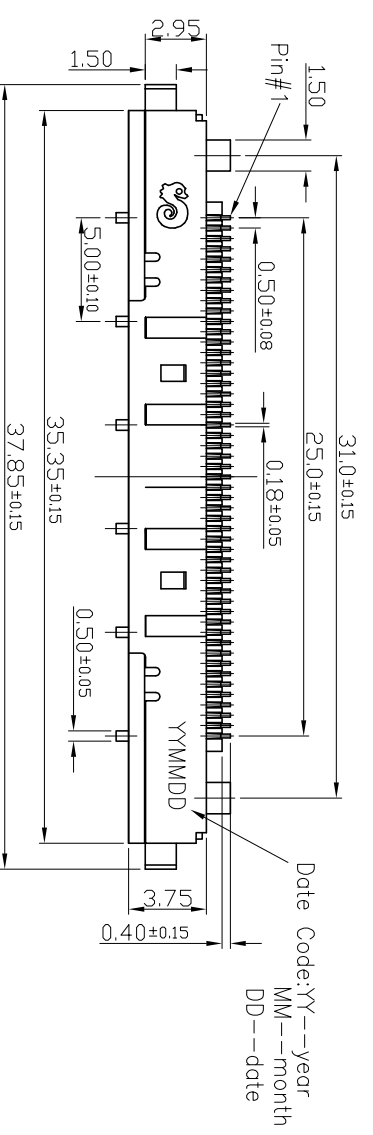


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	Product Release	Arnold	2008.05.17
B	ECN NO. W080004-2	Arnold	2008.06.11
C	ECN NO. W080007-2	Arnold	2008.06.23
D	ECN NO. W080012-2	Arnold	2008.08.29

SPECIFICATIONS:

- 1. ELECTRICAL CHARACTERISTICS:**
- △ 1-1. RATING: 24V 0.5A
 - △ 1-2. CONTACT RESISTANCE: 40mΩ MAX.(INITIAL)
 - △ 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 250V AC FOR ONE MINUTE.
 - △ 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 100 VDC
- △ 2. MECHANICAL CHARACTERISTICS:**
- 2-1. INSERTION FORCE : 35N MAXIMUM
 - 2-2. WITHDRAWAL FORCE : 5N MINIMUM TO 25N MAXIMUM
- 3. LIFE TEST: 50 CYCLES**
- △ 4. OTHER GENERAL SPEC. TO REFER "2LD4000 SERIES SPEC.".**
- △ 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 6. GREEN PRODUCT IDENTIFICATION MARK ON JACK. **G.P. PASS**
 - 7. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - 8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.

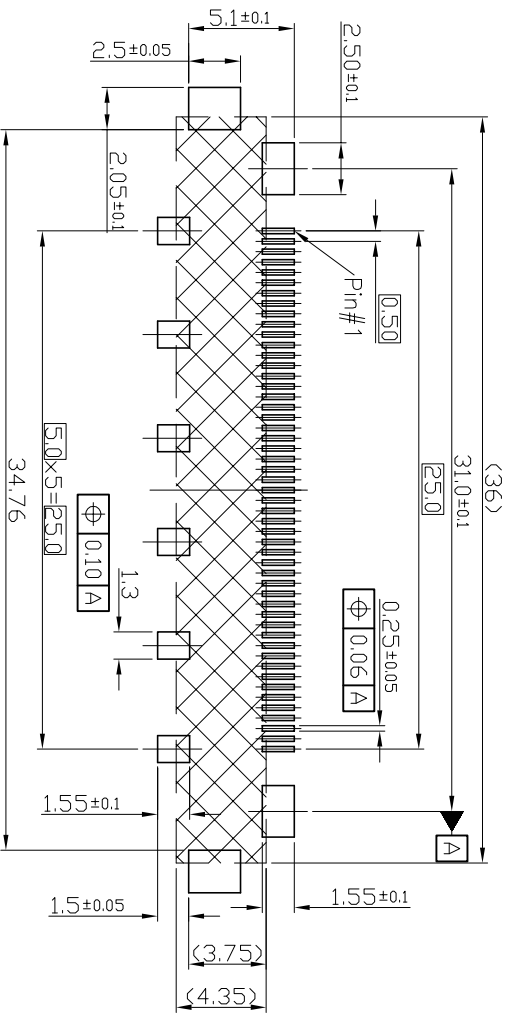


△ PART NO.

2LD4000-00 1 2 1 1

Type: _____ Package: 1-1tope & Reel
 1-Board Mount
 Body Color: 1-Block

Plating: _____
 2-15u" Gold Plated



Recommended PCB Layout(Tolerance:±0.10)

D	HOLDER	2	STAINLESS	NO PLATING
C	SHELL	1	COPPER ALLOY	Ti PLATING
B	HOUSING	1	HIGH TEMP. THERMOPLASTIC	BLACK & UL 94V-0
A	CONTACT	51	COPPER ALLOY	Au & Ni PLATING
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
 信晉企業股份有限公司

DECIMALS:		ANGLES:		TITLE	
X	:±0.5	X	:±2°	DWN	Arnold 2008.8.29
X,X	:±0.3	X,X	:±1°	CHKD	Jack Kao 2008.8.29
X,XX	:±0.2			APVD	Jack Kao 2008.8.29

LVDS-51PIN CONNECTOR

PART NO.	2LD4000-001211
SCALE	4:1
UNIT	mm
SHEET	1 OF 1
REV.	D

CUSTOMER COPY