

NOTES:
 1. Material:
 Housing: High temperature thermoplastic, UL94V-0.
 Color: Black or Ivory.
 Terminal: Copper Alloy.
 2. Finish:
 Terminal: Underplate: Ni over all.
 Contact area: Au over Ni plate.
 Solder fall: Tin/Lead or Lead free over Ni plate.
 3. Coplanarity Must Be Within 0.10 Max.
 4. Part no: MSCR10 - X - X - 0 X X 0

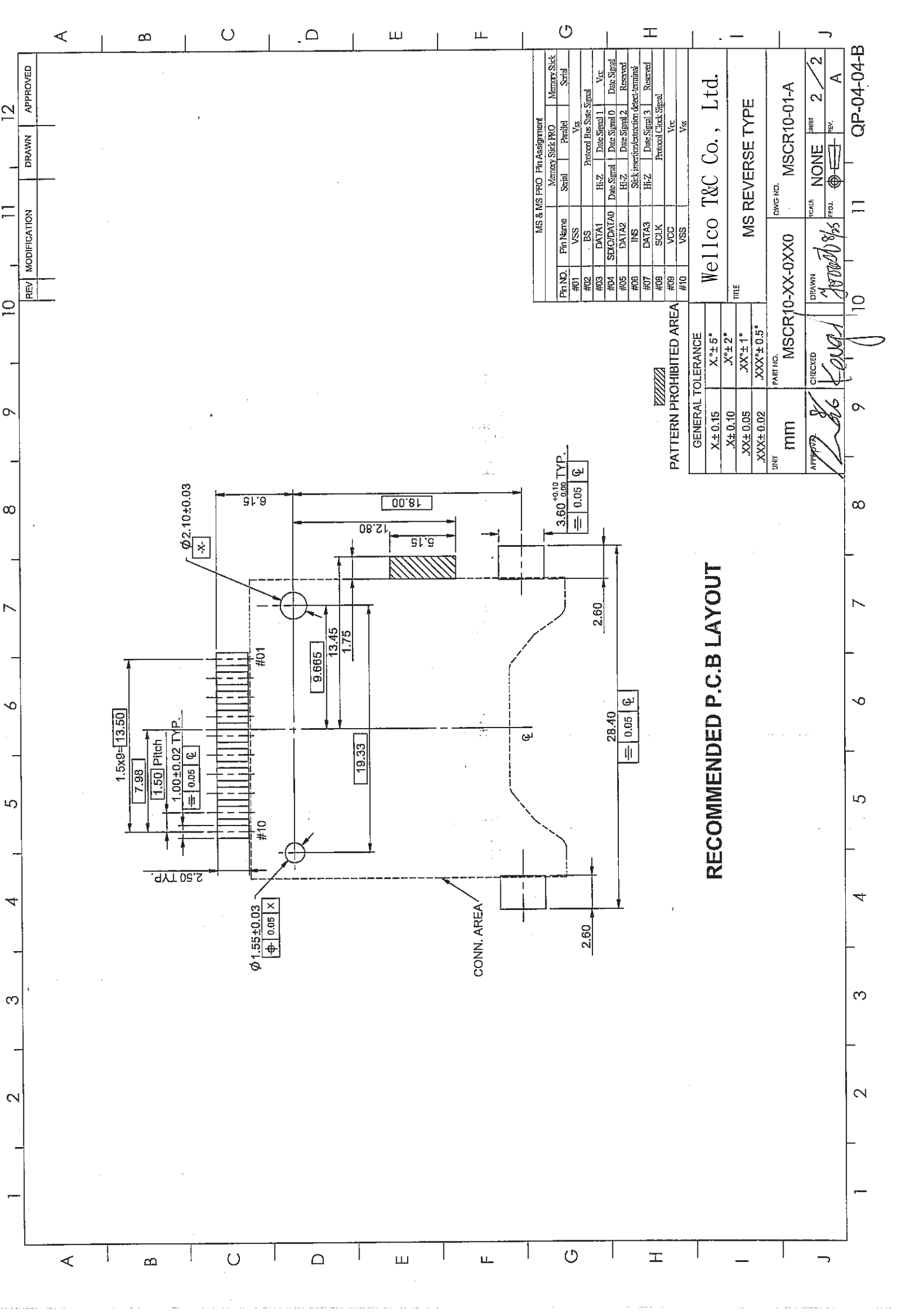
SEE THE TABLE 1
 DATE CODE:
 0: WITH DATE CODE W/O LOGO
 1: W/O DATE CODE W/O LOGO
 2: WITH DATE CODE WITH LOGO
 3: W/O DATE CODE WITH LOGO
 COLOR:
 0: BLACK
 7: IVORY
 TIN/LEAD PLATING:
 0: GOLD FLASH
 1: 5u" GOLD
 2: 10u" GOLD
 UNLEAD PLATING:
 A: GOLD FLASH
 B: 5u" GOLD
 C: 10u" GOLD

TABLE 1

料號	DIM. A	STANDOFF
MSCR10-XX-0X00	0.75	0.0 mm
MSCR10-XX-0X10	2.25	1.5 mm
MSCR10-XX-0X20	2.55	1.8 mm
MSCR10-XX-0X30	2.75	2.0 mm

GENERAL TOLERANCE	
X ± 0.40	X' ± 5°
X ± 0.30	X' ± 2°
.XX ± 0.20	.XX' ± 1°
.XXX ± 0.10	.XXX' ± 0.5°
UNIT: mm	
APPROVED: <i>[Signature]</i>	CHECKED: <i>[Signature]</i>
DRAWN: <i>[Signature]</i>	PROJ.:
PART NO. MSCR10-XX-0XX0	DWG. NO. MSCR10-01-A
MS REVERSE TYPE	
SCALE: NONE	SHEET: 1 / 2
REV.:	REV.:

Wellco T&C Co., Ltd.



RECOMMENDED P.C.B LAYOUT

Wellco T&C Co., Ltd.

MS REVERSE TYPE

DWG NO. MSCR10-01-A

PART NO. MSCR10-XX-0XX0

APPROVED	CHECKED	DRAWN	SCALE	DWG NO.
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	NONE	MSCR10-01-A
			PROJ.	
			REV.	
			2	
			A	

GENERAL TOLERANCE	
X±0.15	X°±5°
.X±0.10	X°±2°
.XX±0.05	.XX°±1°
.XXX±0.02	.XXX°±0.5°
UNIT	mm

PATTERN PROHIBITED AREA

MS & MS PRO Pin Assignment		Memory Stick PRO		Memory Stick	
Pin No.	Pin Name	Serial	Parallel	Serial	Serial
#01	VSS		Yes		
#02	BS		Yes		
#03	DATA1	Hi-Z	Protocol Bus State Signal		
#04	SDIO/DATA0	Date Signal 1			Vcc
#05	DATA2	Date Signal 0			Date Signal
#06	INS	Date Signal 2			Reserved
#07	DATA3	Hi-Z	Stick insertion/detection detect-terminal		
#08	SCLK	Hi-Z	Date Signal 3		Reserved
#09	VCC		Protocol Check Signal		
#10	VSS		Vcc		Yes