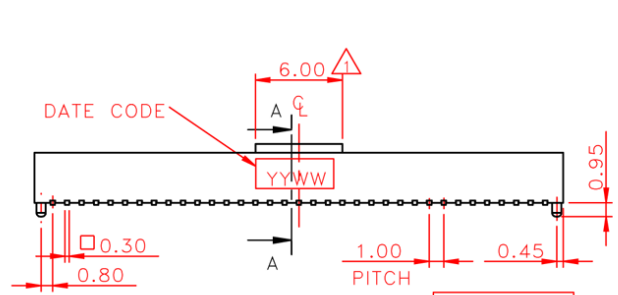
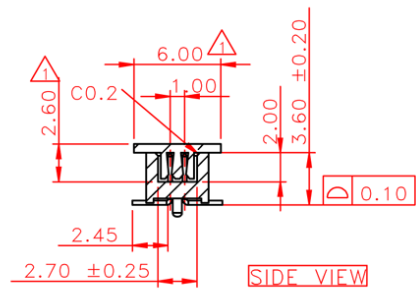


TOP VIEW

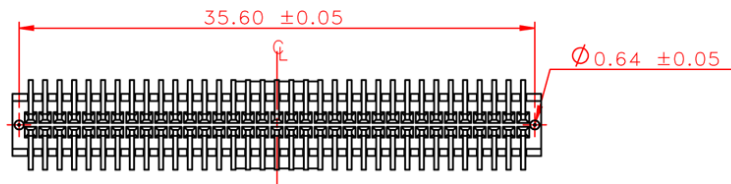
DATE CODE:
 09 20
 YEAR
 EX:09=2009
 WEEK CODE



FRONT VIEW



剖面圖 A-A



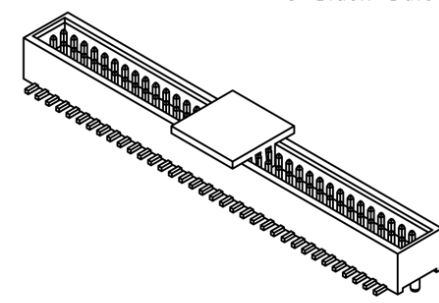
BOTTOM VIEW

SPECIFICATION
 MATERIAL
 Insulator: Thermal Plastic, Rated UL94V-0
 Contacts: Copper Alloy
 CONTACT PLATING
 Underplate: 50u"~100u" Nickel
 Contact area: 1u" Gold
 Solder tails area: 1u" Gold
 ELECTRICAL
 Current rating: 1 Amps max.
 Contact resistance: 25 mohms max.
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 500 VAC / minute
 Temperature range: -20°C TO +85°C

Part no.

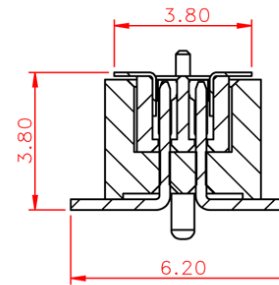
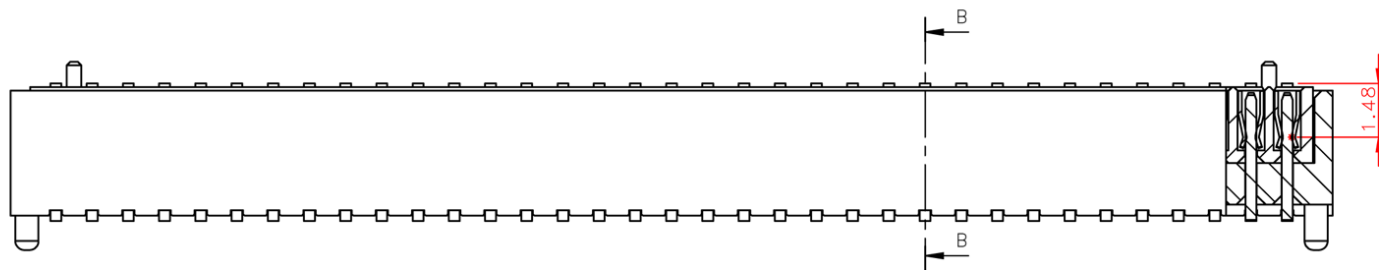
803 D G 70 M S S 01 0 0 C C
 1 2 3 4 5 6 7 8 9 10 1112

- 1.SERIES NO.
803=Box Header Pitch=1.0
- 2.D=SMT Type
- 3.GREEN OPTION:
G=RoHS (Bright)(Halogen Free)
- 4.CONTACT NUMBER:
70=70 PINS
- 5.CONTACT TYPE:
M=MALE
- 6.CONTACT AREA PLATING:
S=1u" GOLD
- 7.SOLDER TAILS AREA PLATING:
S=1u" GOLD
- 8.APPLY TYPE:
01=01 Type
- 9.SHELL PLATING:
0=NO SHELL
- 10.FILL IT WITH "0"
- 11.PACKING STYLE:
C=TAPE REEL
- 12.INSULATOR COLOR:
C=Black+Date Code

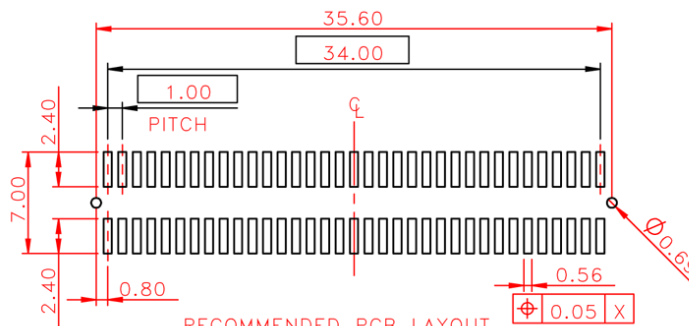
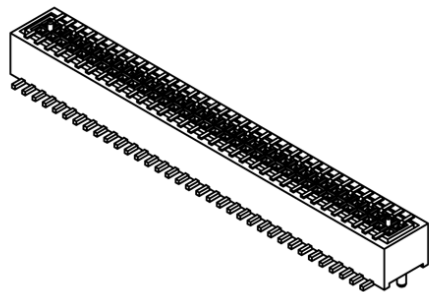


UNLESS OTHERWISE SPECIFIED TOLERANCE		MC-COMPONENTS
ANG.	±5°	
0.	±0.5	
.0	±0.3	
.00	±0.2	
SCALE: AS SHOWN	UNIT: mm	
X3	06/09/09	DRAWN NAME: Brian
X2	05/05/09	CHECKED: / /
X1	04/23/09	APPROVED: / /
REV.		DATE
		SIZE A4
		REV. X3
DRAWN NAME: Brian		DRAWN NAME: Brian
Box Header		Box Header
1.0x1.0 SMT Type		1.0x1.0 SMT Type
PRODUCT NO. 803DG70MSS0100CC		PRODUCT NO. 803DG70MSS0100CC
FILE NAME: C-803DG70MSS0100CC		FILE NAME: C-803DG70MSS0100CC

X3	Change Dimension (2,E)(4,E)(5,E)	06/09/09
X2	Add drawing 2/2	05/05/09
X1		04/23/09
REV.	DESCRIPTION	DATE



剖面圖 B-B



RECOMMENDED PCB LAYOUT
TOLERANCES: ±0.05mm

TOP VIEW



UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±2°
0.	±0.30
.0	±0.20
.00	±0.10
SCALE: AS SHOWN	UNIT: mm

MC-COMPONENTS

X3	See drawing 1/2	06/09/09	DRAWN Brian	06/09/09	DRAWN NAME: Box Header 1.0x1.0 SMT Type
X2	Add cross section of mating drawing	05/05/09	CHECKED	/ /	
X1		04/23/09	APPROVED	/ /	
REV.	DESCRIPTION	DATE	SIZE A4	REV. X3	PRODUCT NO. 803DG70MSS0100CC FILE NAME: C-803DG70MSS0100CC