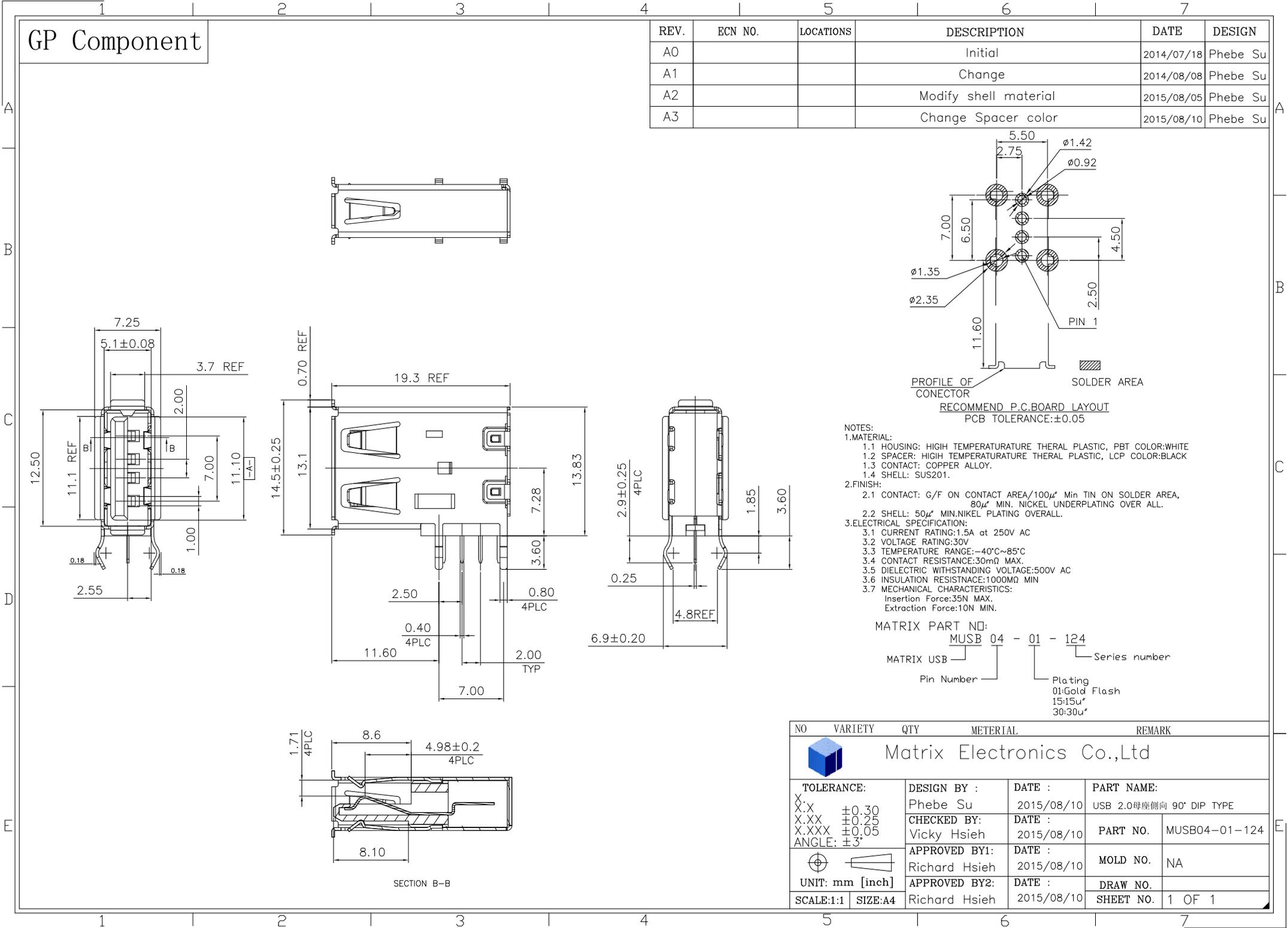


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2014/07/18	Phebe Su
A1			Change	2014/08/08	Phebe Su
A2			Modify shell material	2015/08/05	Phebe Su
A3			Change Spacer color	2015/08/10	Phebe Su



- NOTES:
- MATERIAL:
 - HOUSING: HIGH TEMPERATURE THERAL PLASTIC, PBT COLOR:WHITE
 - SPACER: HIGH TEMPERATURE THERAL PLASTIC, LCP COLOR:BLACK
 - CONTACT: COPPER ALLOY.
 - SHELL: SUS201.
 - FINISH:
 - CONTACT: G/F ON CONTACT AREA/100μ" Min TIN ON SOLDER AREA, 80μ" MIN. NICKEL UNDERPLATING OVER ALL.
 - SHELL: 50μ" MIN.NIKEL PLATING OVERALL.
 - ELECTRICAL SPECIFICATION:
 - CURRENT RATING:1.5A at 250V AC
 - VOLTAGE RATING:30V
 - TEMPERATURE RANGE:-40°C~85°C
 - CONTACT RESISTANCE:30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE:500V AC
 - INSULATION RESISTNACE:1000MΩ MIN
 - MECHANICAL CHARACTERISTICS:
 - Insertion Force:35N MAX.
 - Extraction Force:10N MIN.

MATRIX PART NO:
MUSB 04 - 01 - 124

MATRIX USB — Pin Number — Plating
 01:Gold Flash
 15:15u"
 30:30u"

NO	VARIETY	QTY	METERIAL	REMARK
 Matrix Electronics Co.,Ltd				
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.05 ANGLE: ±3°		DESIGN BY : Phebe Su	DATE : 2015/08/10	PART NAME: USB 2.0母座側向 90° DIP TYPE
 UNIT: mm [inch]		CHECKED BY: Vicky Hsieh	DATE : 2015/08/10	PART NO. MUSB04-01-124
SCALE:1:1		APPROVED BY1: Richard Hsieh	DATE : 2015/08/10	MOLD NO. NA
SIZE:A4		APPROVED BY2: Richard Hsieh	DATE : 2015/08/10	DRAW NO. SHEET NO. 1 OF 1