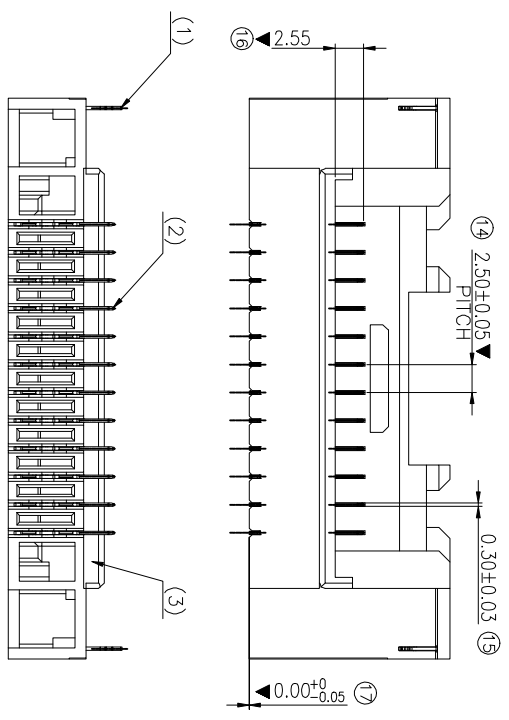


PCB LAYOUT THICKNESS 1.60mm
TOLERANCE: +/- 0.05mm

NOTES:
1. MATERIAL:
HOUSING: THERMOPLASTIC, UL 94V-0, BLACK;
CONTACT: COPPER ALLOY
HOLD DOWN: COPPER ALLOY
2. FINISH:
CONTACT: Ni 2~5um, Sn 3~5um
SPECIFICATIONS:
VOLTAGE RATING: AC/DC 250V
CURRENT RATING: 2A PER PIN
INSULATION RESISTANCE: 1GOhm MIN
CONTACT RESISTANCE: 50mΩ Max.
OPERATION TEMPERATURE: -40° TO +85°
3. DIMENSIONS WITH MARK "▲" INDICATE THE CRITICAL DIMENSIONS



REV.	ECN NO.	DESCRIPTION	DATE	REV.	SHEET	FINISH	SEE NOTE
A	E2012001R	圖面正式發行	2020.09.15	A	1/2	Customer drawing	

ITEM	NAME	QTY	MATERIAL	PLATING OR CLOCK
1	FITTING NAIL	2	BRASS T=0.30mm	Ni 2~5um Sn 3~5um
2	CONTACT	12	BRASS T=0.30mm	Ni 2~5um Sn 3~5um
3	HOUSING	1	LCP, UL94V-0	BLACK CLOCK

GENERAL TOLERANCE	DATE	UNITS	DRAW.	PART NO.
X: ±0.20 X: ±0.15 XX: ±0.10 XXX: ±0.05	2020.9.15	mm	CHECKED: APPROVE:	B83-BR1217700
X: ±1.00 XX: ±0.5			NAME: DRAWING NO.	BTW 12P 6.95H CONNECTOR C-B83-0001