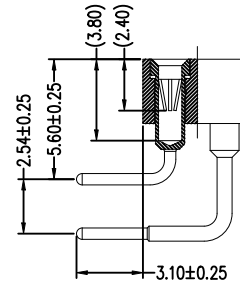
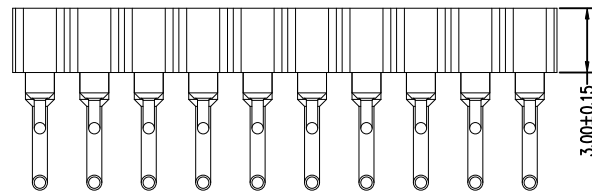
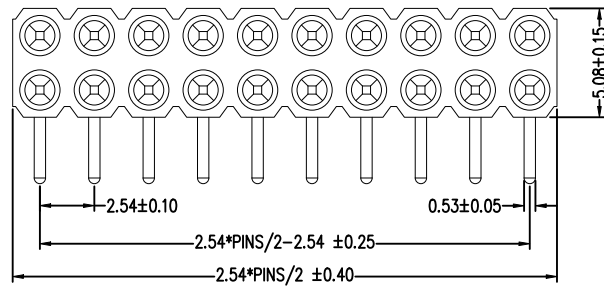


REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
A		INITIAL RELEASE	31JUL2024	BTV

NOTES:

- MATERIAL:
 - 1, INSULATOR : THERMOPLASTIC UL-94-V-0 BLACK
 - 2, SLEEVE & CONTACT : COPPER ALLOY
 - PLATING - SLEEVE : 2µm MIN Sn OVER 2µm MIN Ni
 - PLATING - CONTACT : 5µm min TIN OVER Ni
 - △ 0.25µm GOLD OVER Ni
 - △ 0.38µm GOLD OVER Ni
 - △ 0.76µm GOLD OVER Ni
- PIN SPECIFICATION: CONTACT ACCEPTS:
ROUND PIN Ø0.40MM TO 0.56MM
- ELECTRICAL: CONTACT RESISTANCE- 10 mΩ MAX.
CONTACT RATING- 3Amp
INSULATION RESISTANCE- 1000 MΩ.
DIELECTRIC VOLTAGE- 1000V AC
- ENVIRONMENTAL: OPERATION TEMPERATURE - -55 +125°C
SOLDERING PROCESS CAPABILITY - 260°C
- MECHANICAL LIFE: 500 CYCLES
INSERTION FORCE - 200GRAMS/PIN
WITHDRAWAL FORCE - 60GRAMS/PIN



RECOMMENDED P.C.B LAYOUT
(COMPONENT SIDE)(TOLERANCE:±0.05)

Tube	△	2*3	2485258-1
Package	Contact Plating	Number Of Positions	Part No
DWN BONEY THOMAS 08MAY2024			
CHK -			
APVD KIM JIN 08MAY2024			
NAME			
PRODUCT SPEC			
108-160875			
APPLICATION SPEC			
-			
SIZE CASE CODE DRAWING NO			
A2 00779 C-2485258			
RESTRICTED TO			
-			
CUSTOMER DRAWING			
SCALE 1:1 SHEET 1 of 1 REV A			