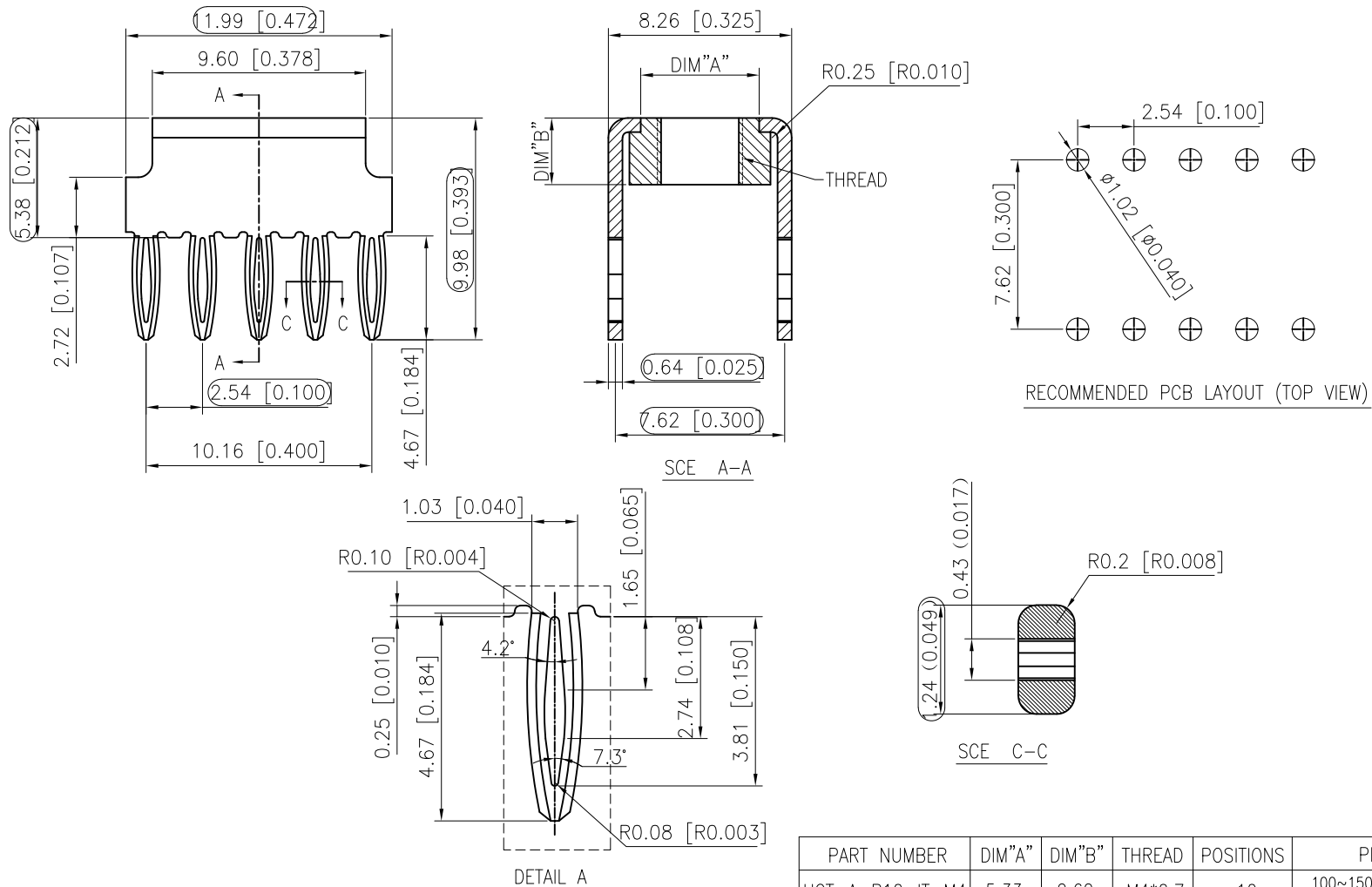


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/4/25	
A		UPDATE SPEC.	10/13/25	LH/RC



NOTES:

1. MATERIAL: PHOSPHOR BRONZE, T0.64mm;
2. PLATING THICKNESS TO BE CHECKED AT CENTER OF PC TAILS, TIN COVERAGE REQUIRED ON ALL INSIDE SURFACES
3. 3-1: CURRENT RATING: 25.0A;
3-2: MAXIMUM CURRENT CARRYING CAPACITY: 50A
4. THREADED INSERT MUST WITHSTAND TORQUE OF 20 INCH/POUNDS WITHOUT DISLODGING
5. FEATURES MARKED WITH (C) TO BE INSPECTED BY SUPPLIER AND CERTIFICATE OF COMPLIANCE SUPPLIED WITH EACH SHOPPMENT
6. STANDARD PACKAGE, 500PCS/BAG
7. THREADED INSERT PUSH OUT FORCE: (30 LBS. MIN.)
8. OPERATING TEMPERATURE RANGE: -30°C ~ +85°C;
9. ALL MATERIAL MUST BE COMPLY WITH ROHS;



PART NUMBER	DIM "A"	DIM "B"	THREAD	POSITIONS	PLATING
HCT-A-P10-IT-M4	5.33	2.62	M4*0.7	10	100~150u" TIN OVER 50~80u" NICKEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED		
MM	.X ± 0.20 .XX ± 0.10 .XXX ± 0.05	ANGLE X. ± 5° .X ± 2° .XX ± 1°
DRAWN	LH	9/4/25
CHECKED	RC	9/4/25
APPROVED		
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909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
adam-tech.com

TITLE POWER TAP CONNECTOR 10P W/ THREADED INSERT		
SIZE X	PART NO. HCT-A-P10-IT-M4	REV. A
REF: S00181C	SCALE: NTS	SHEET 1 OF 1