

Detail A

Section A-A

Detail A  
Scale 4:1

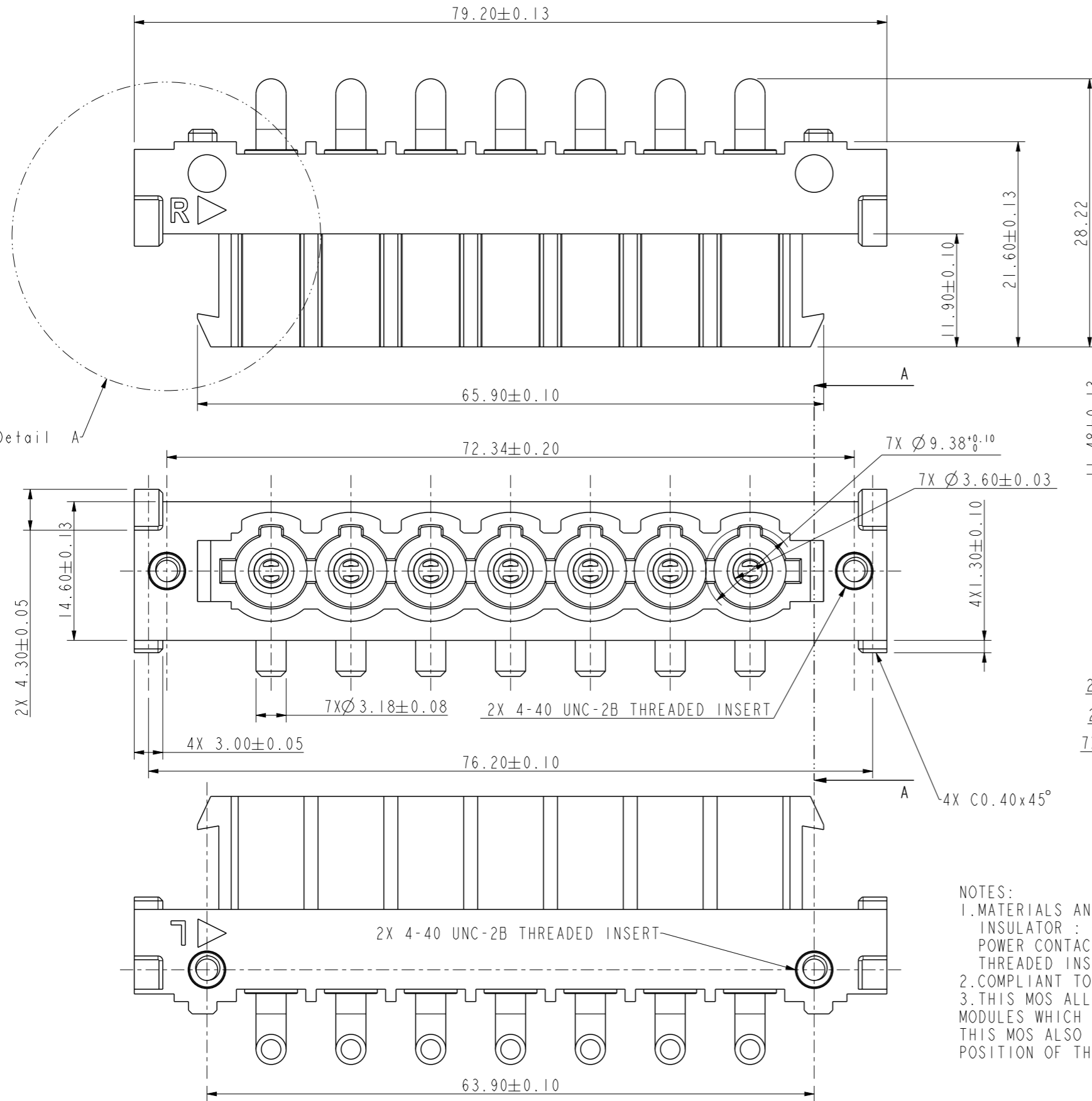
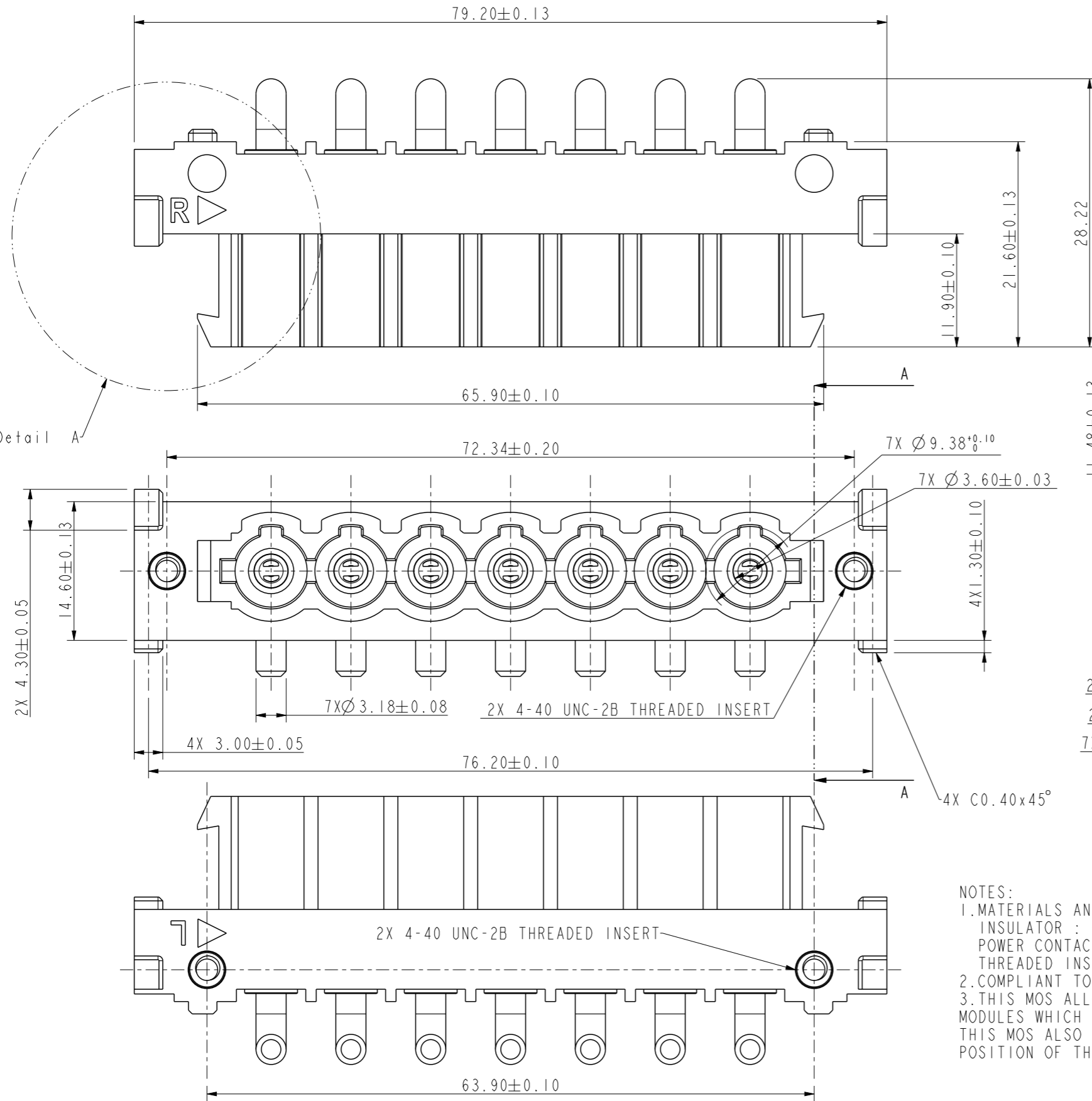
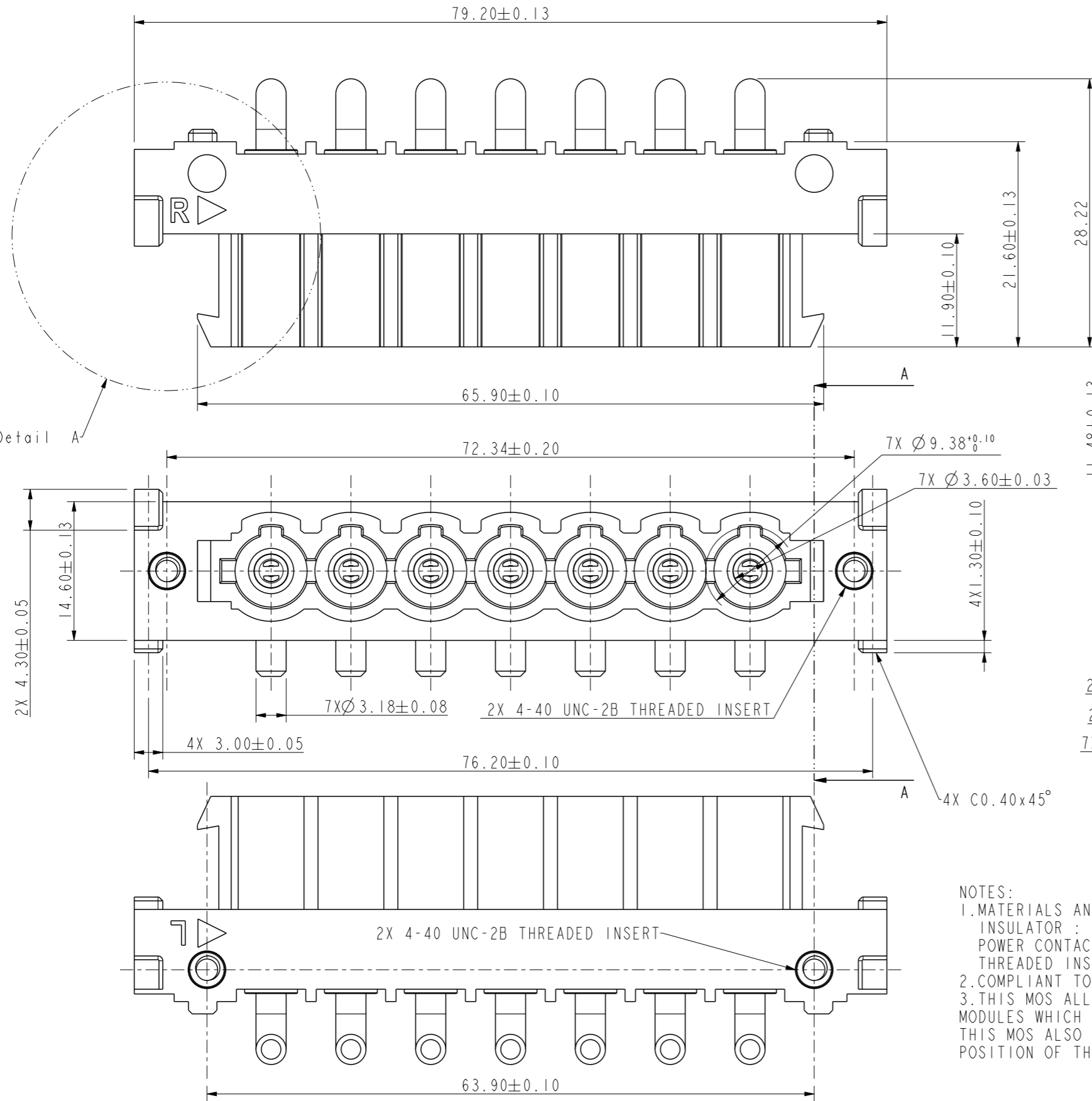
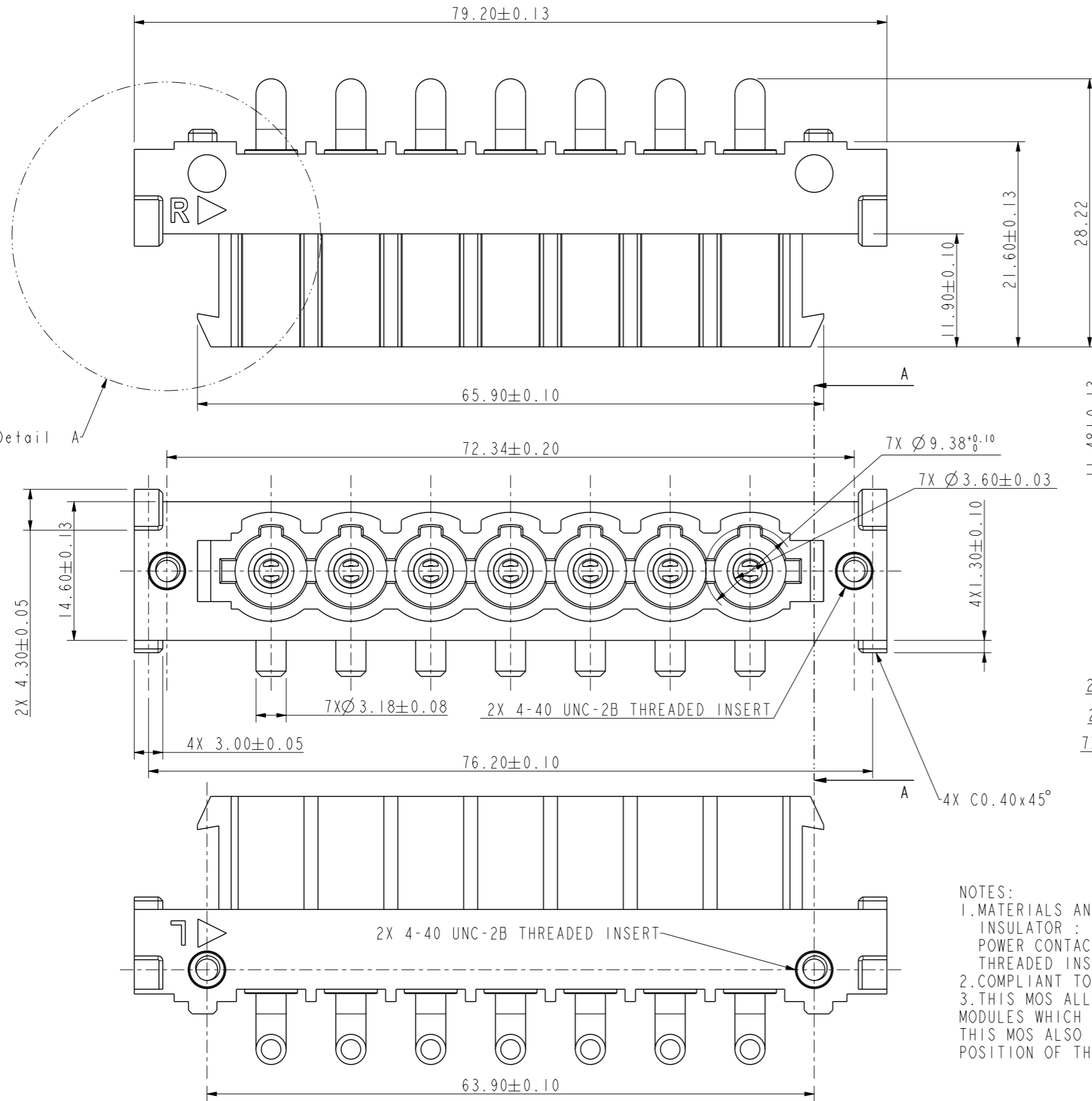
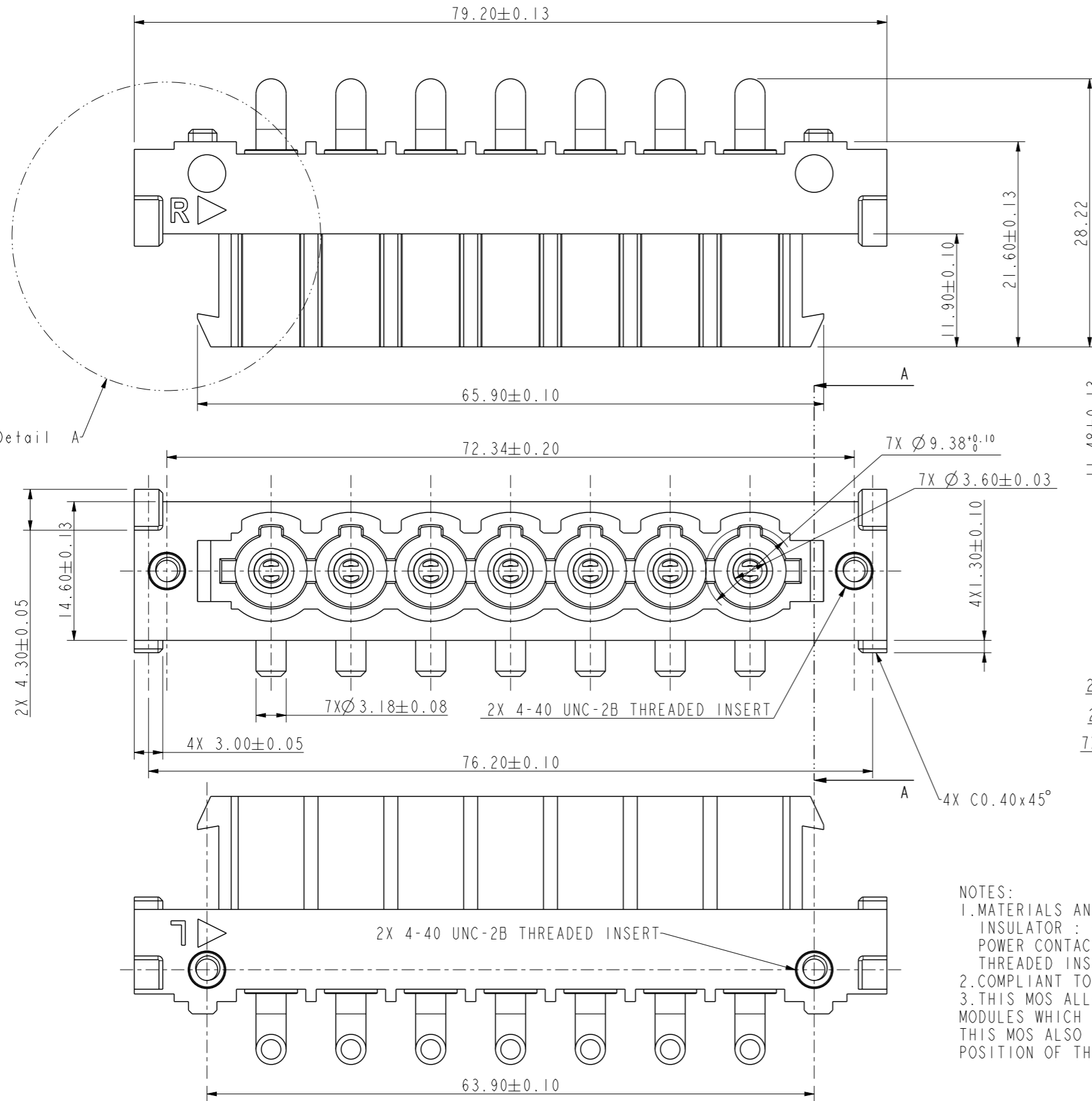
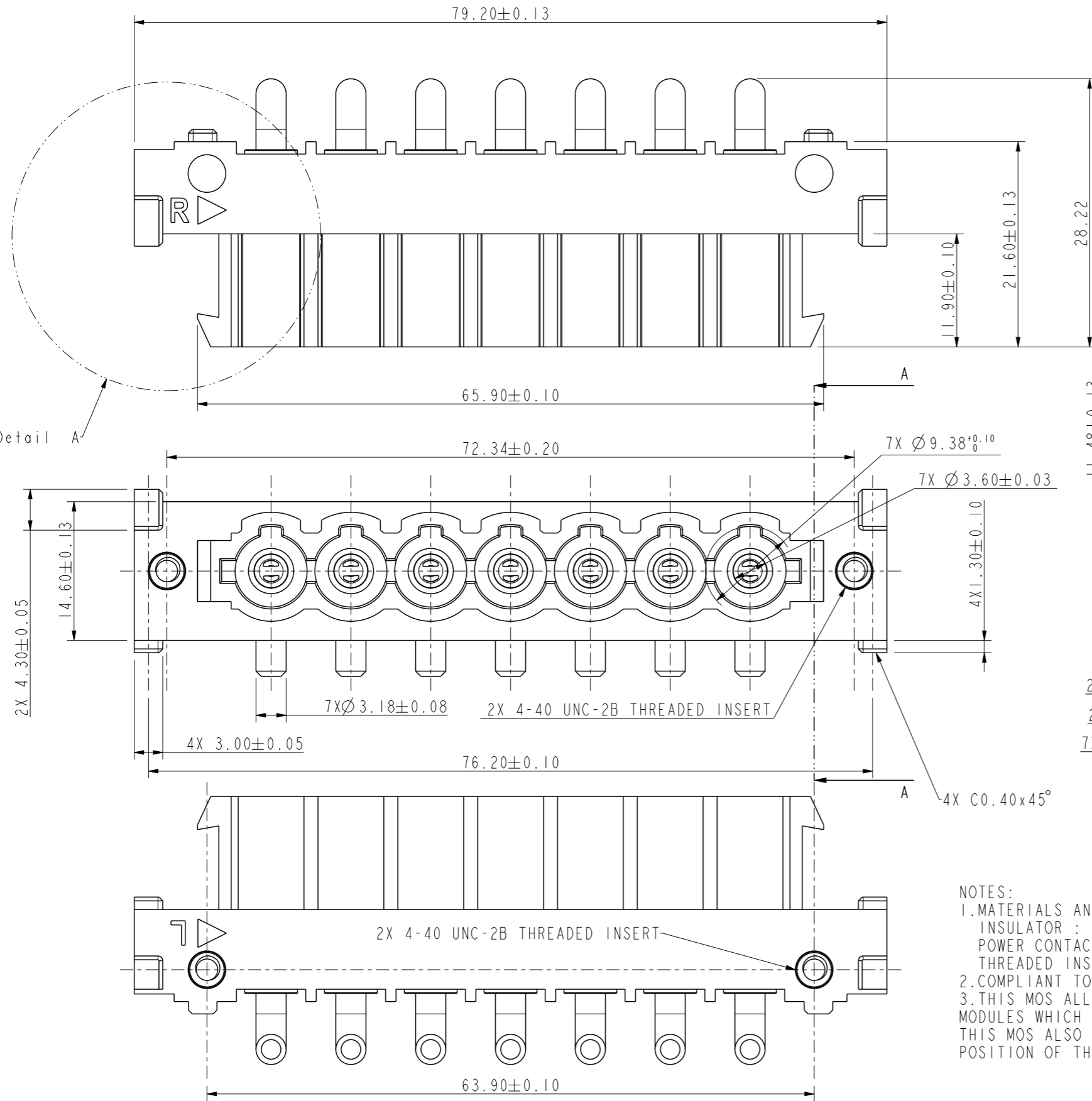
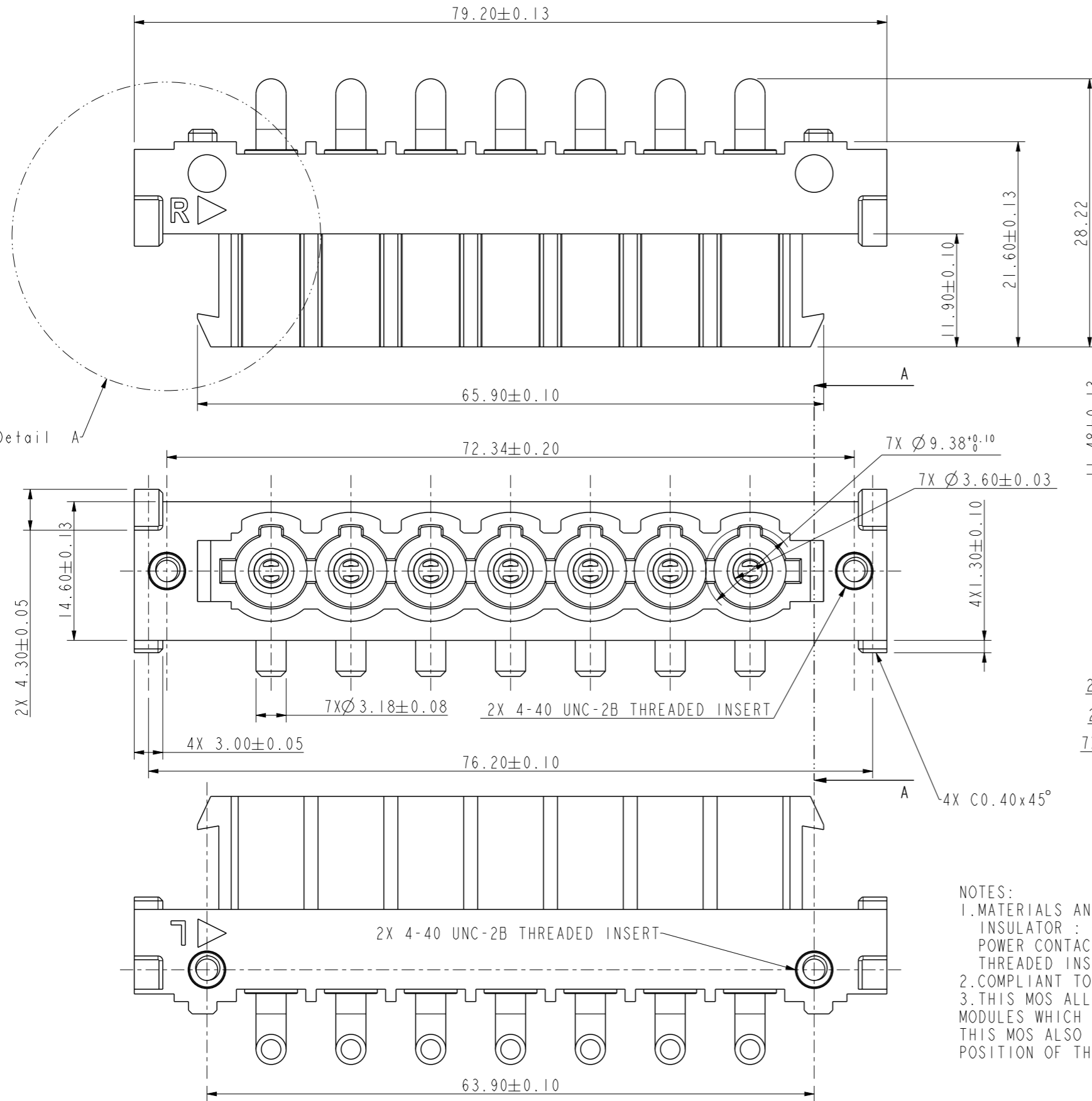
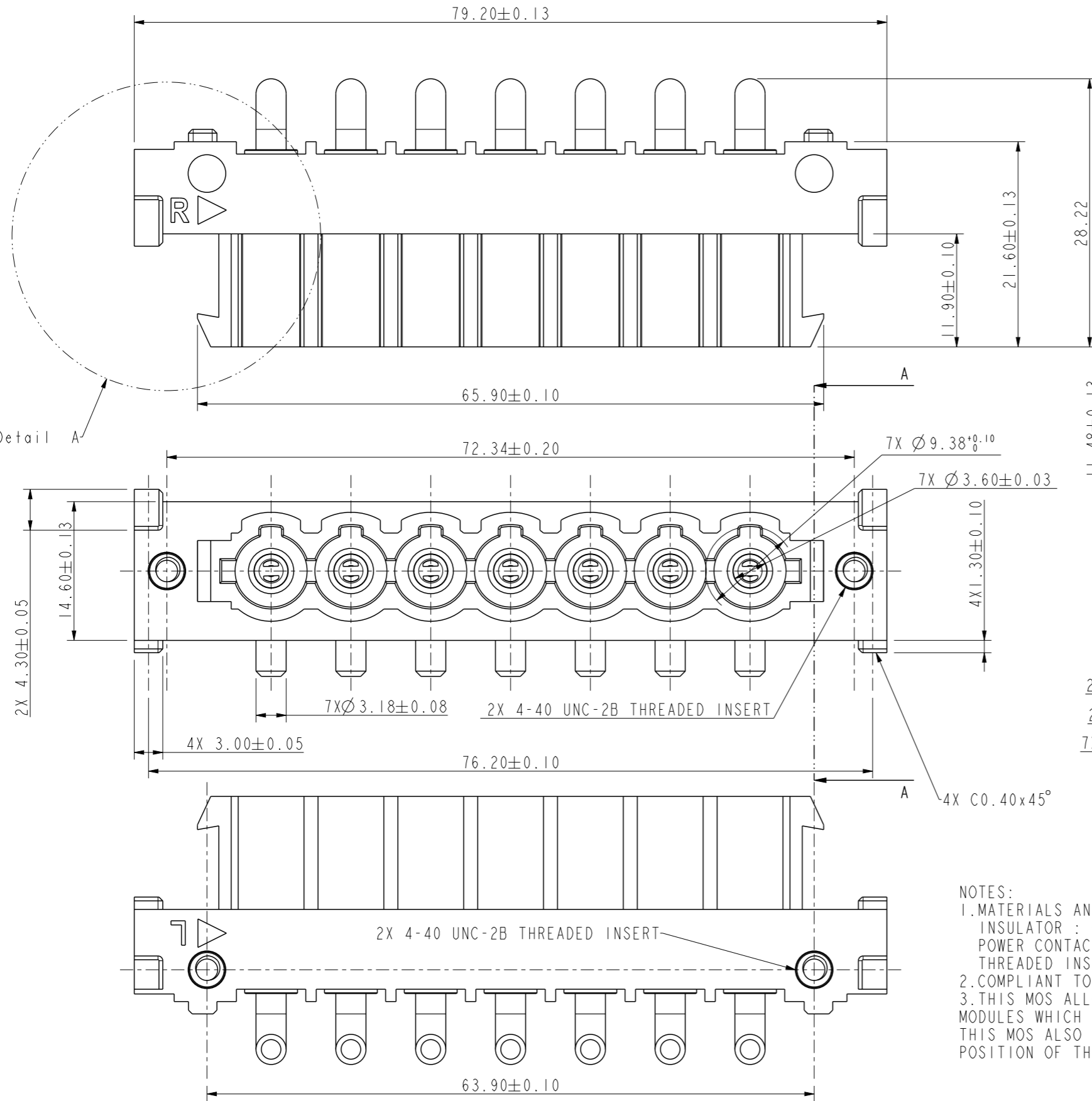
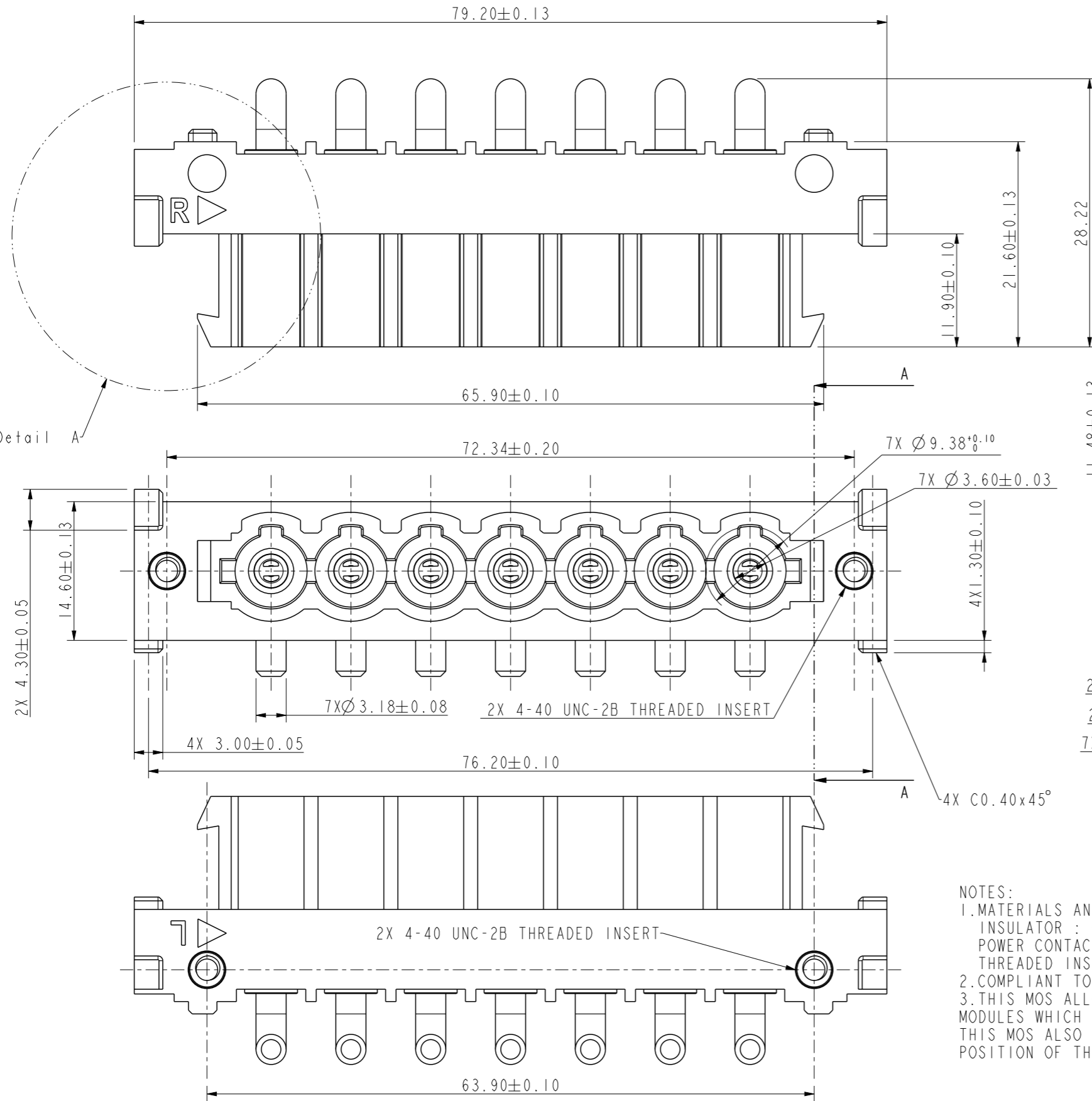
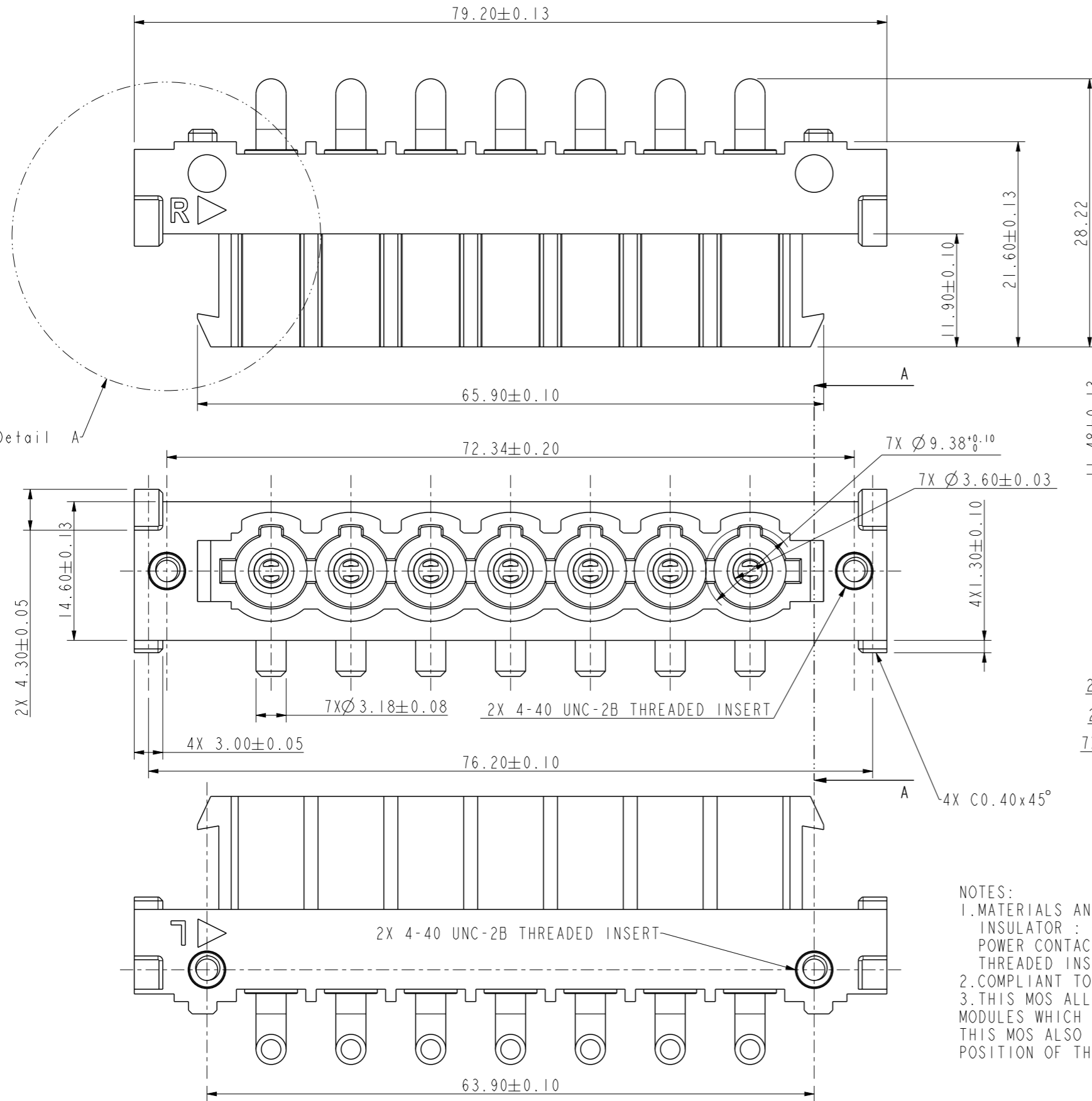
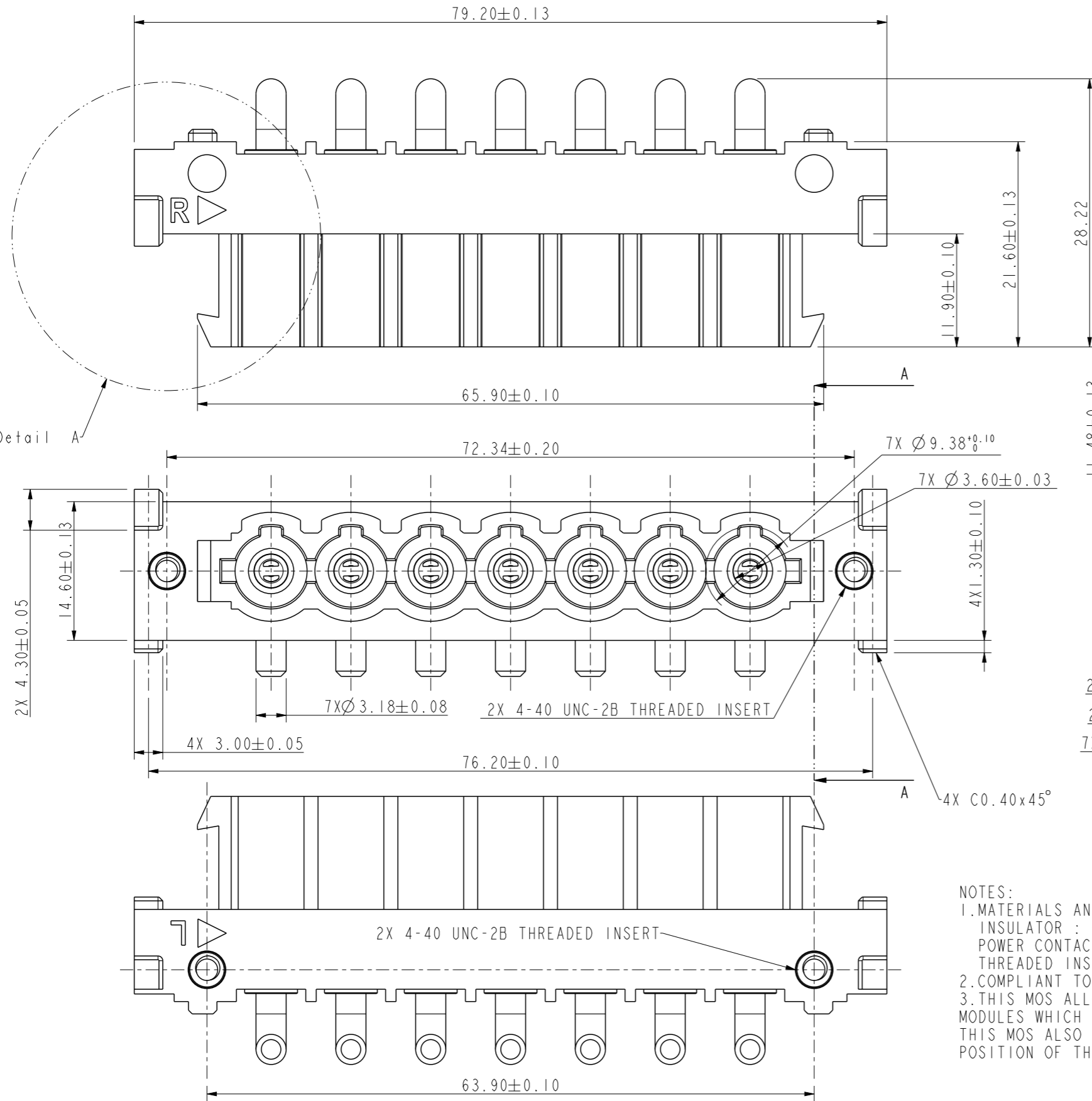
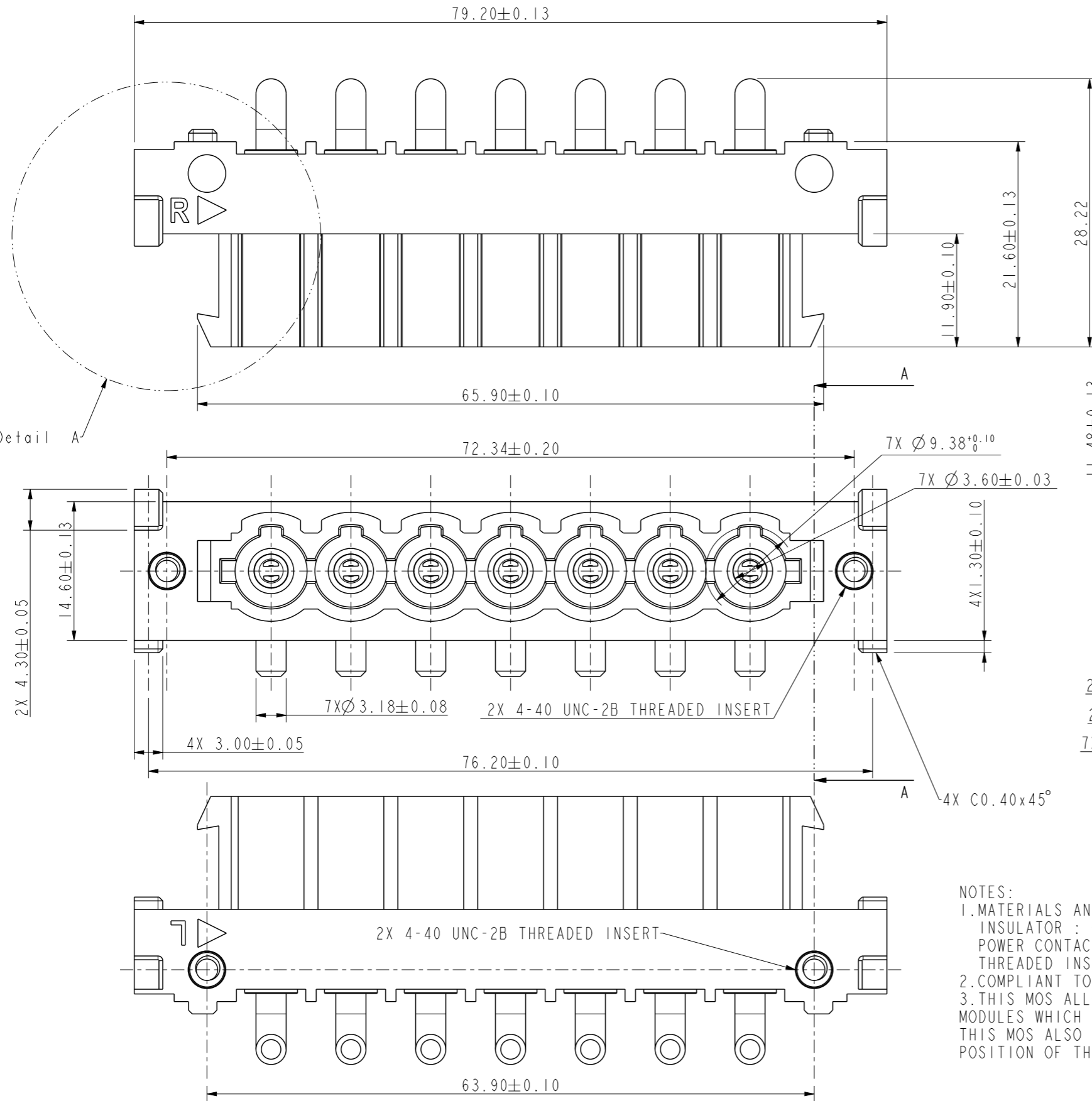
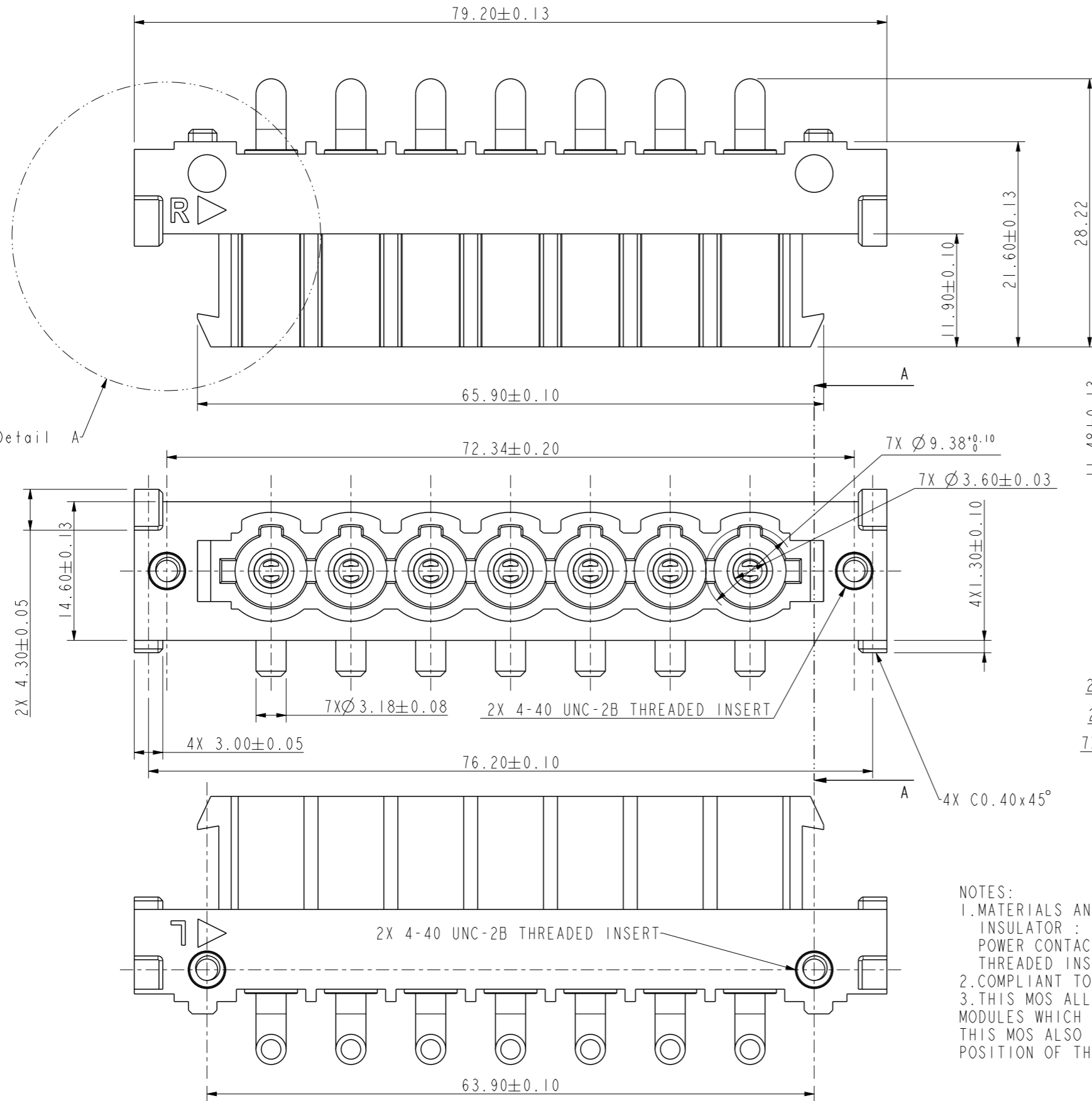
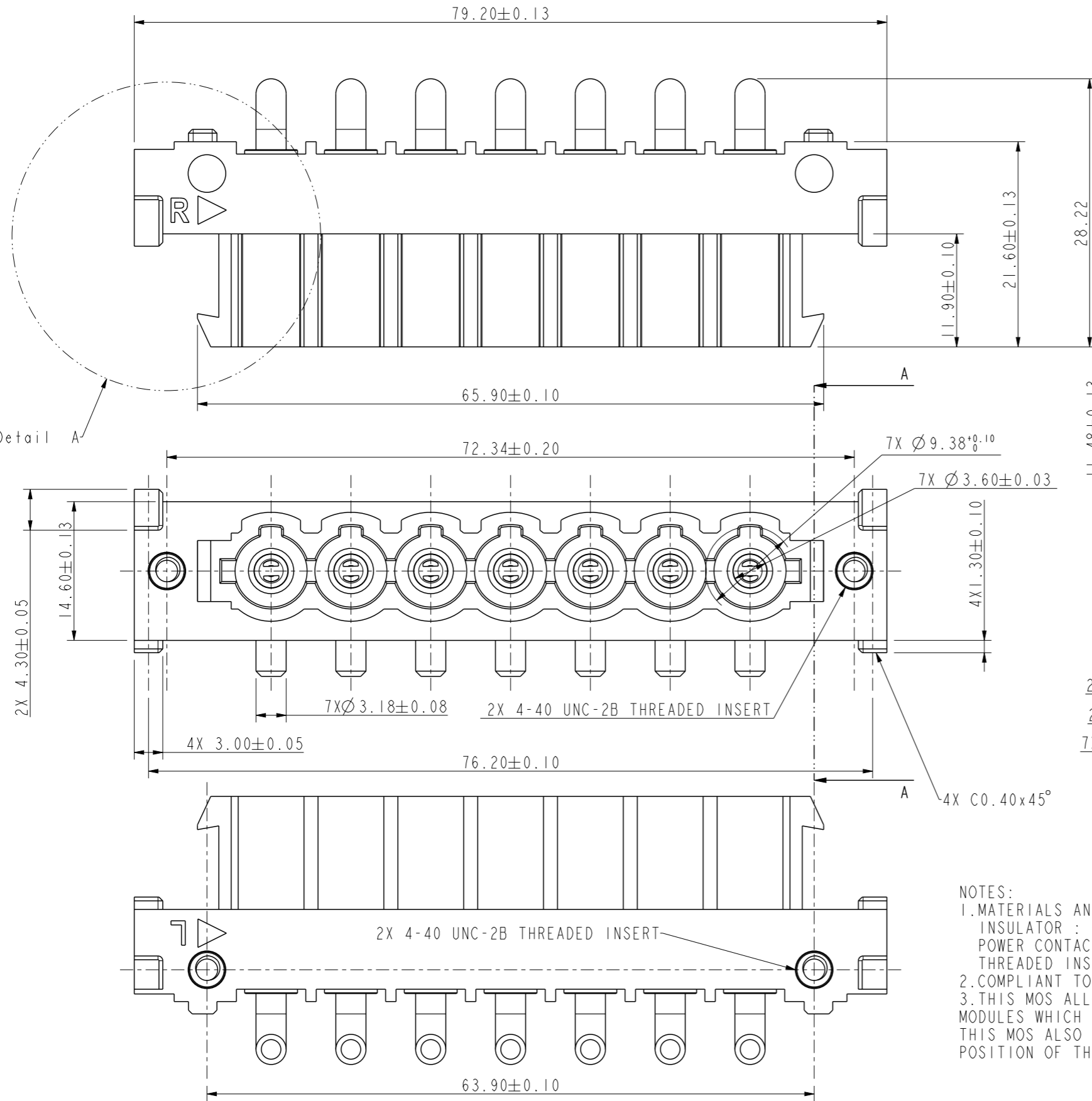
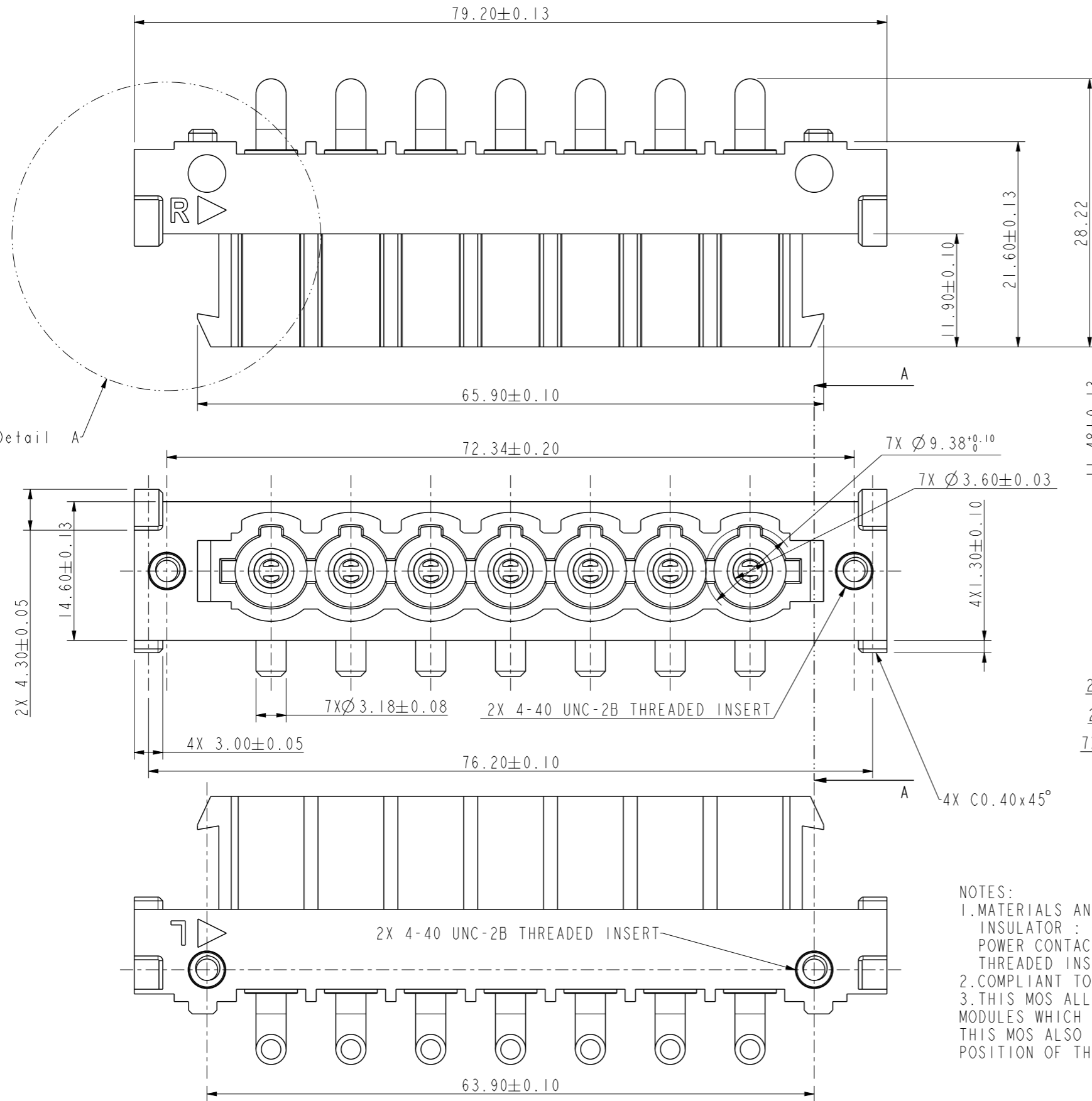
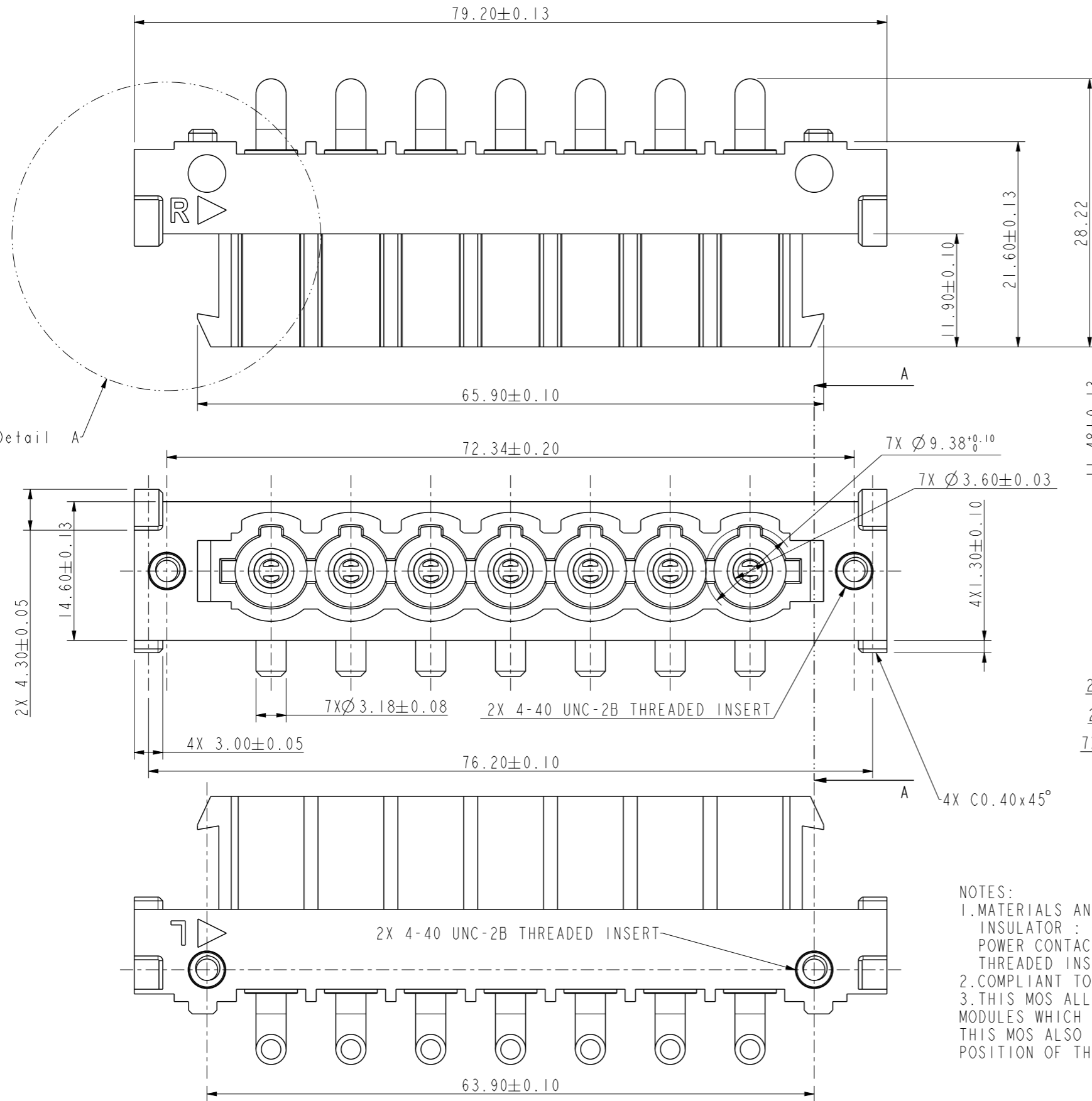
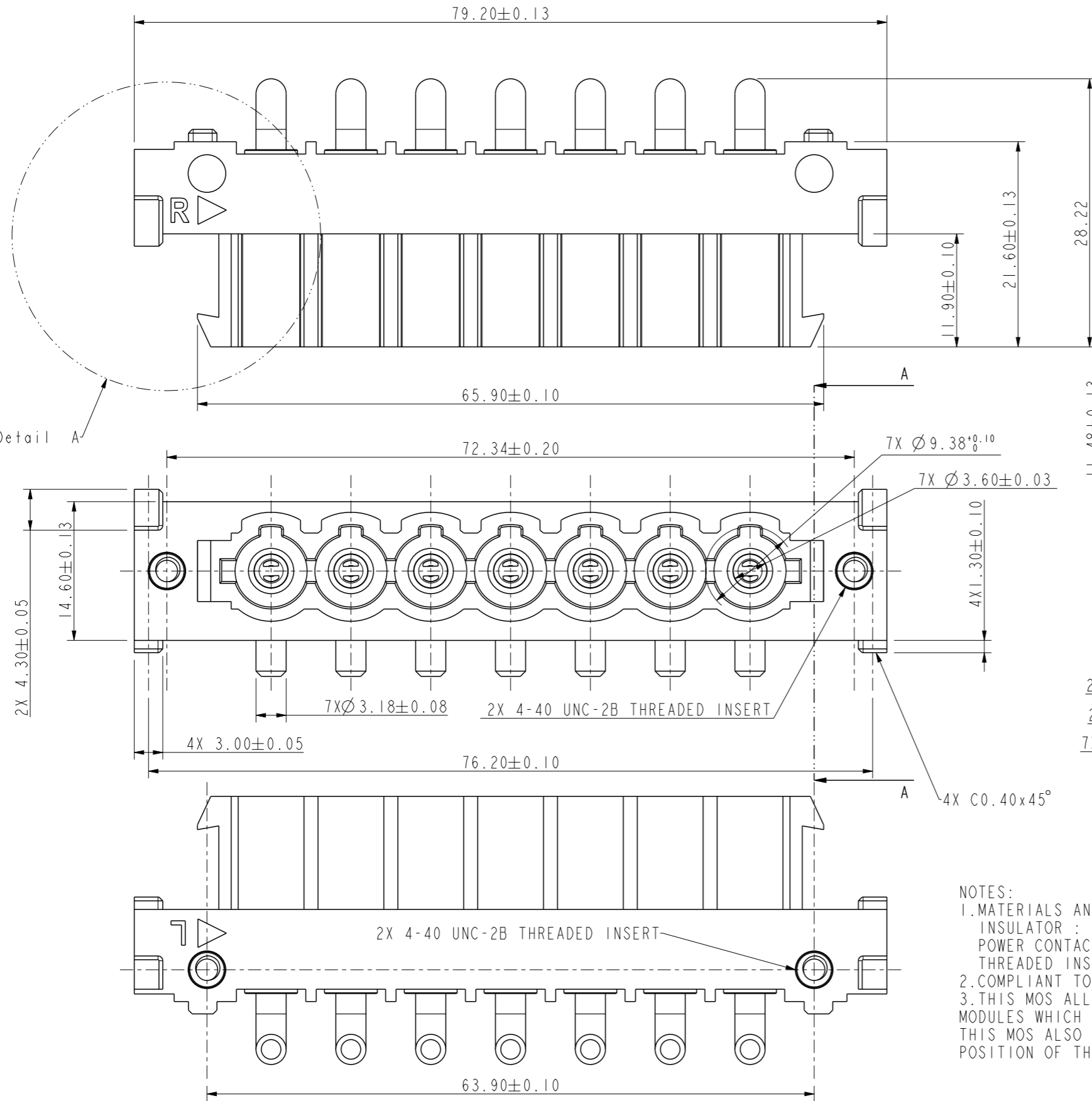
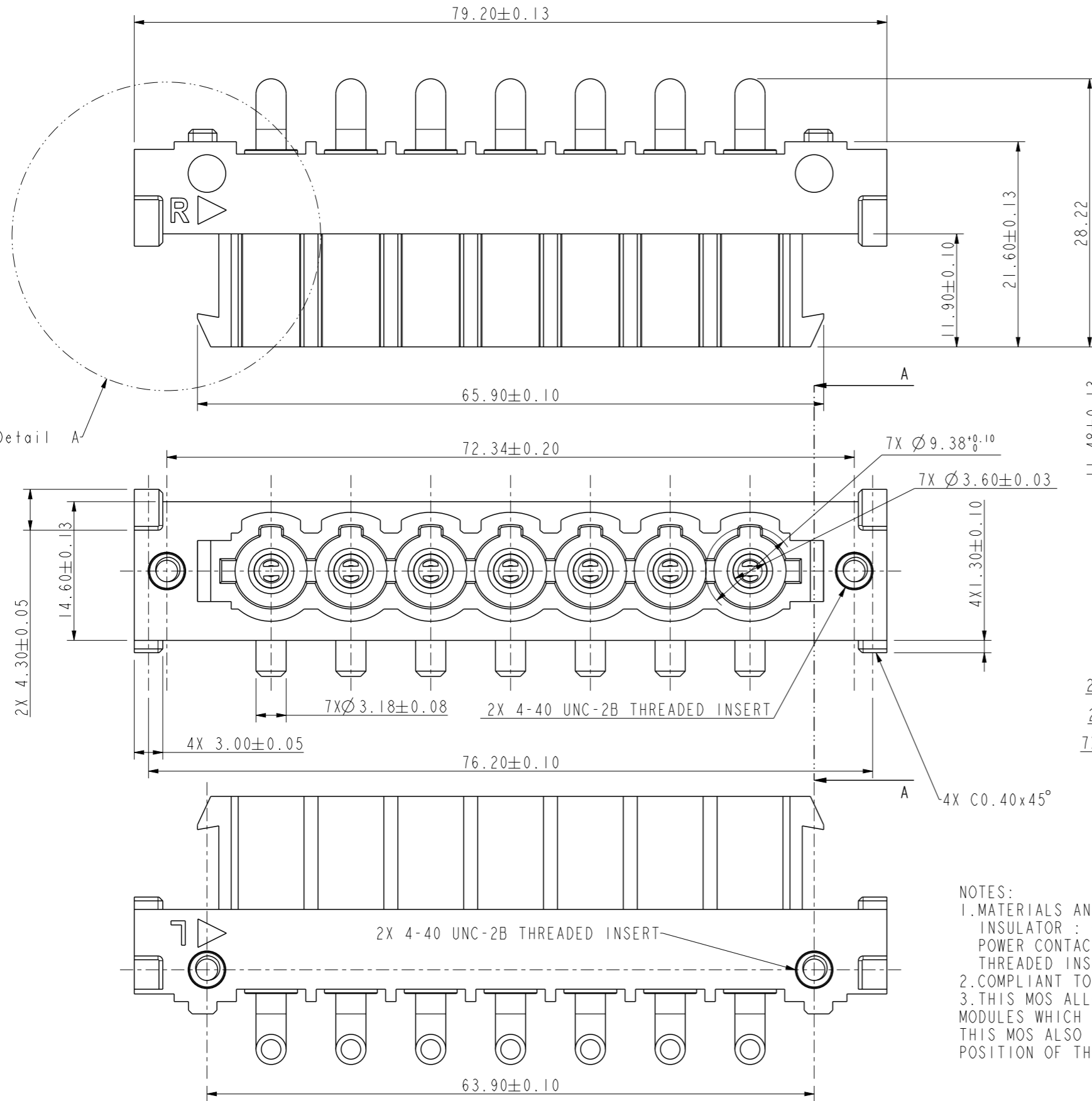
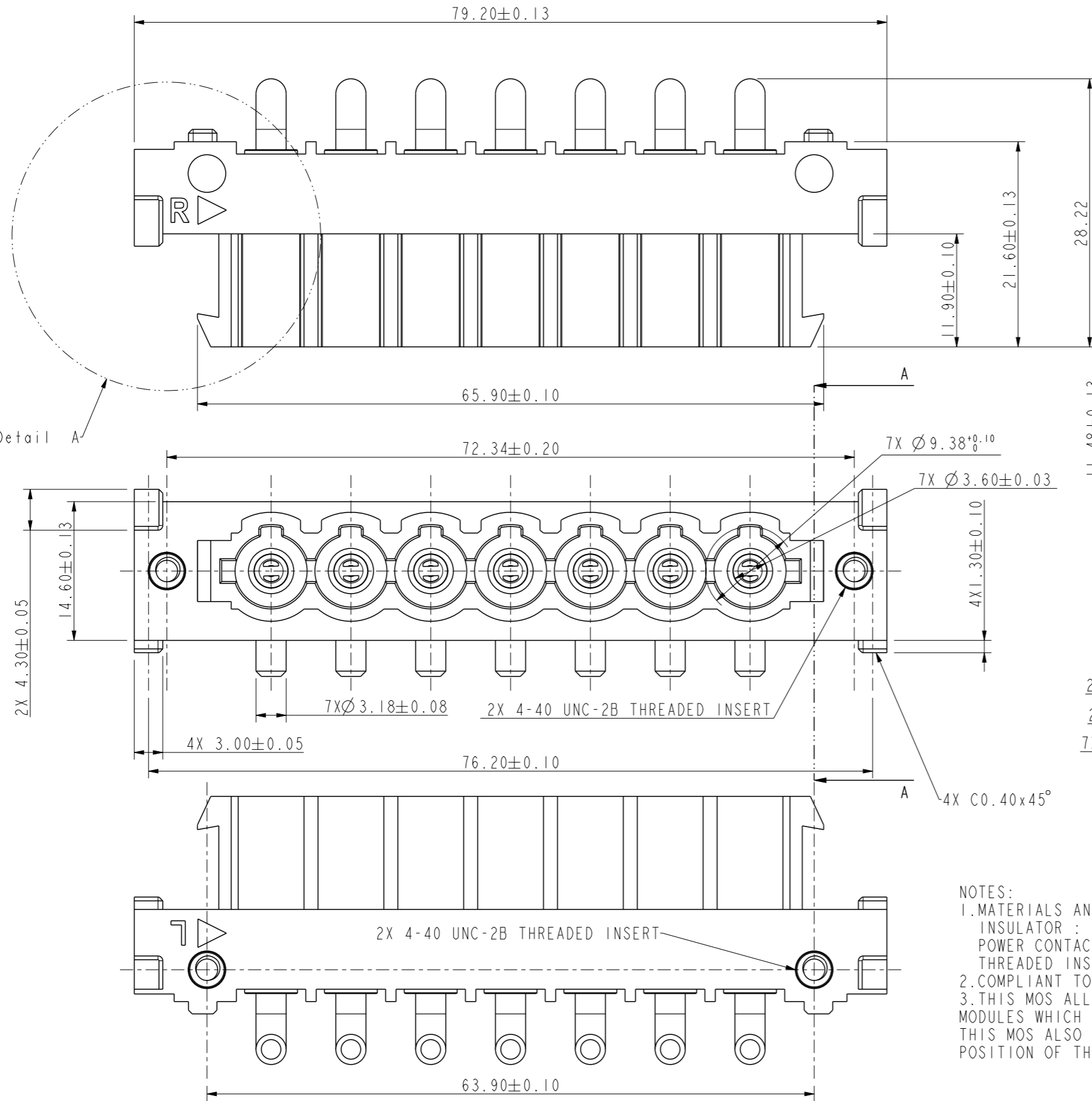
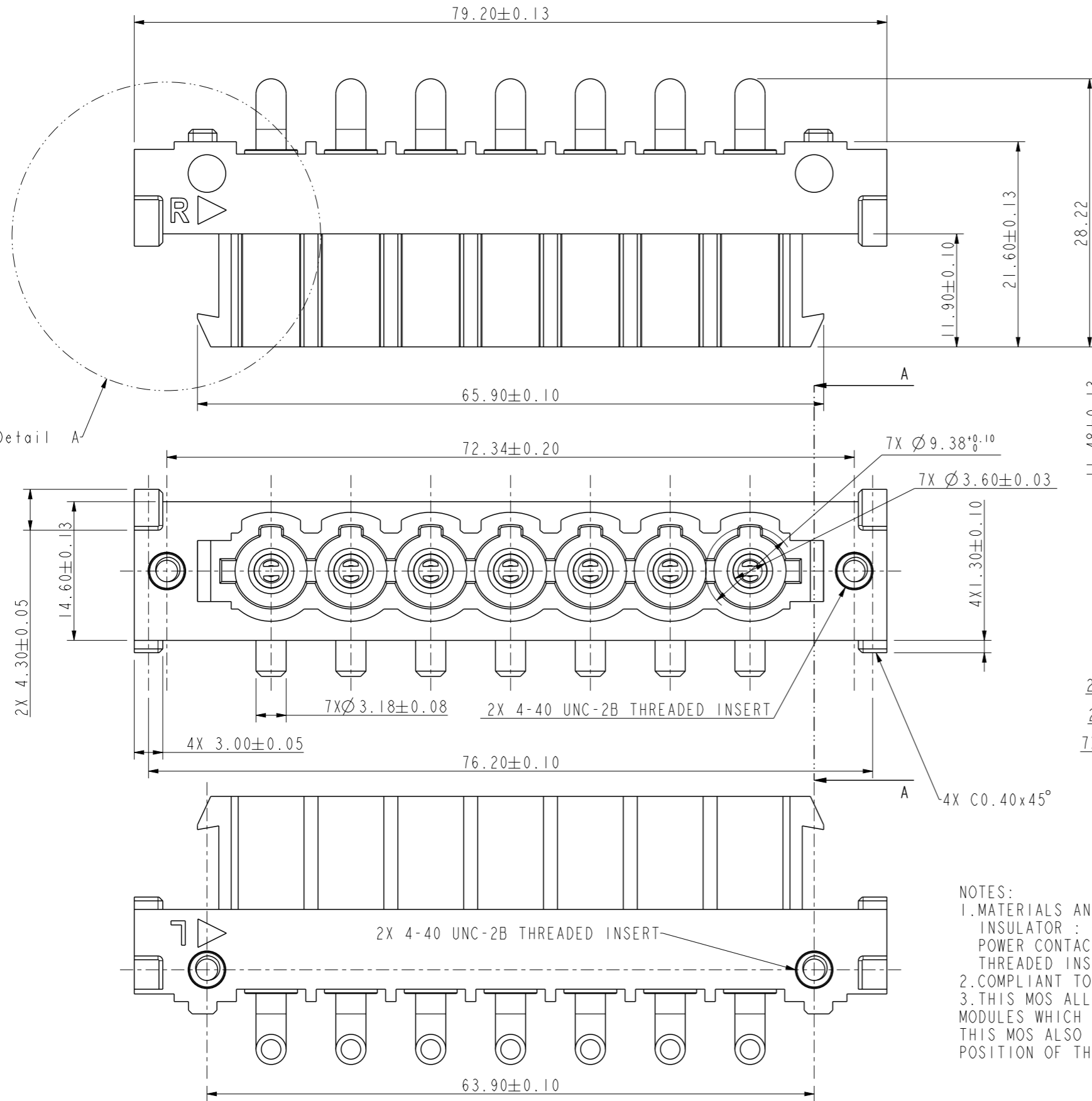
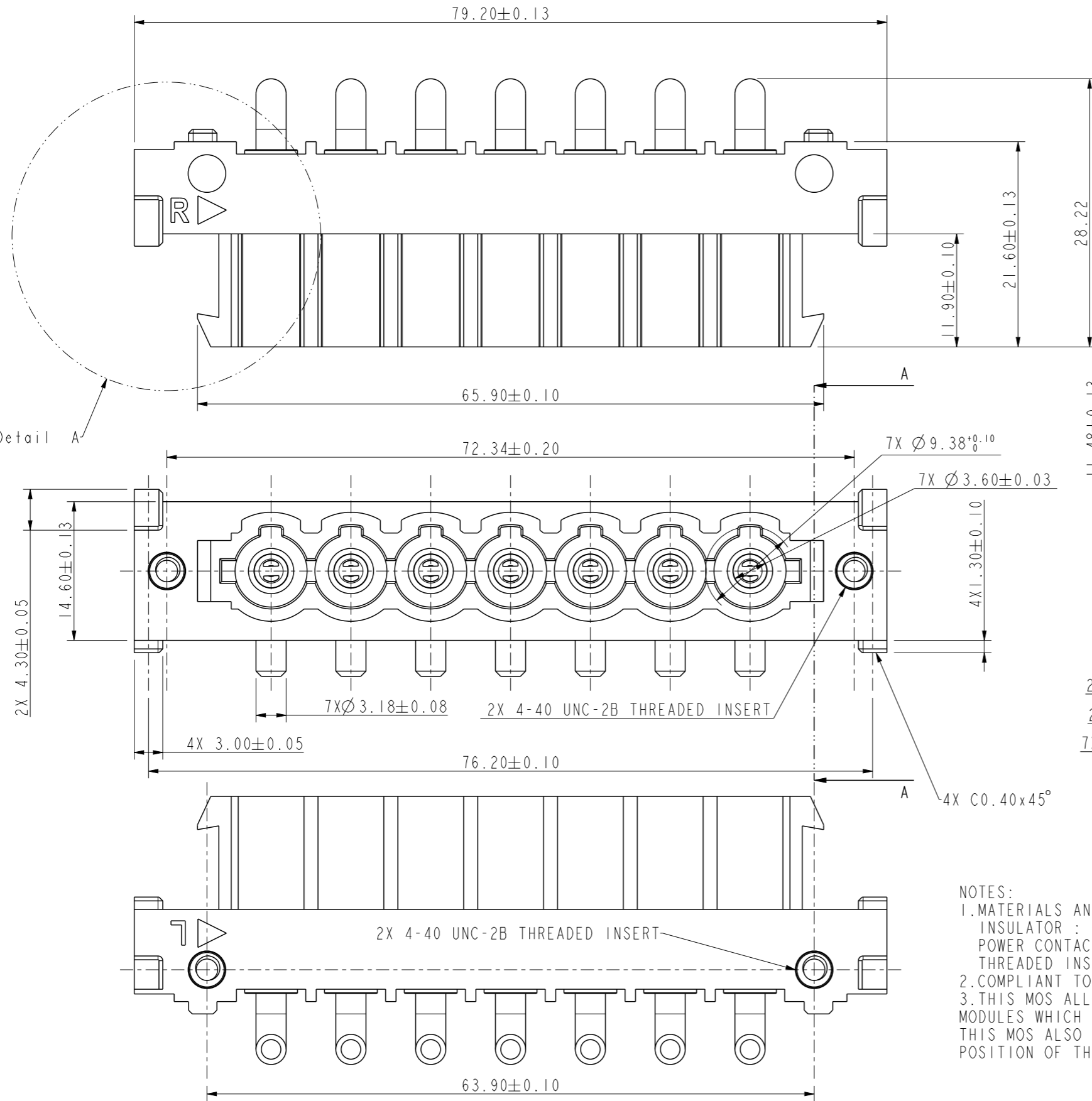
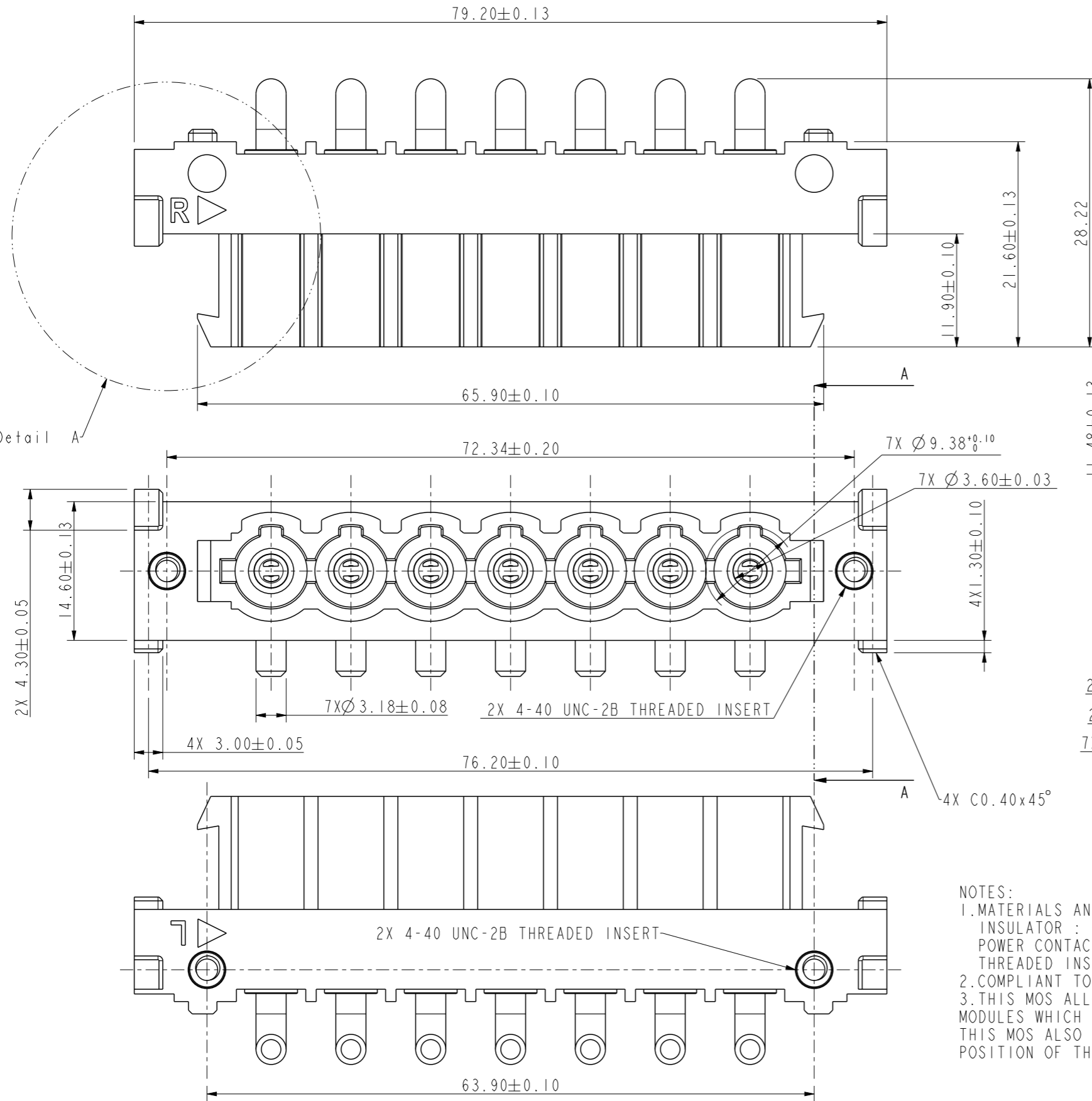
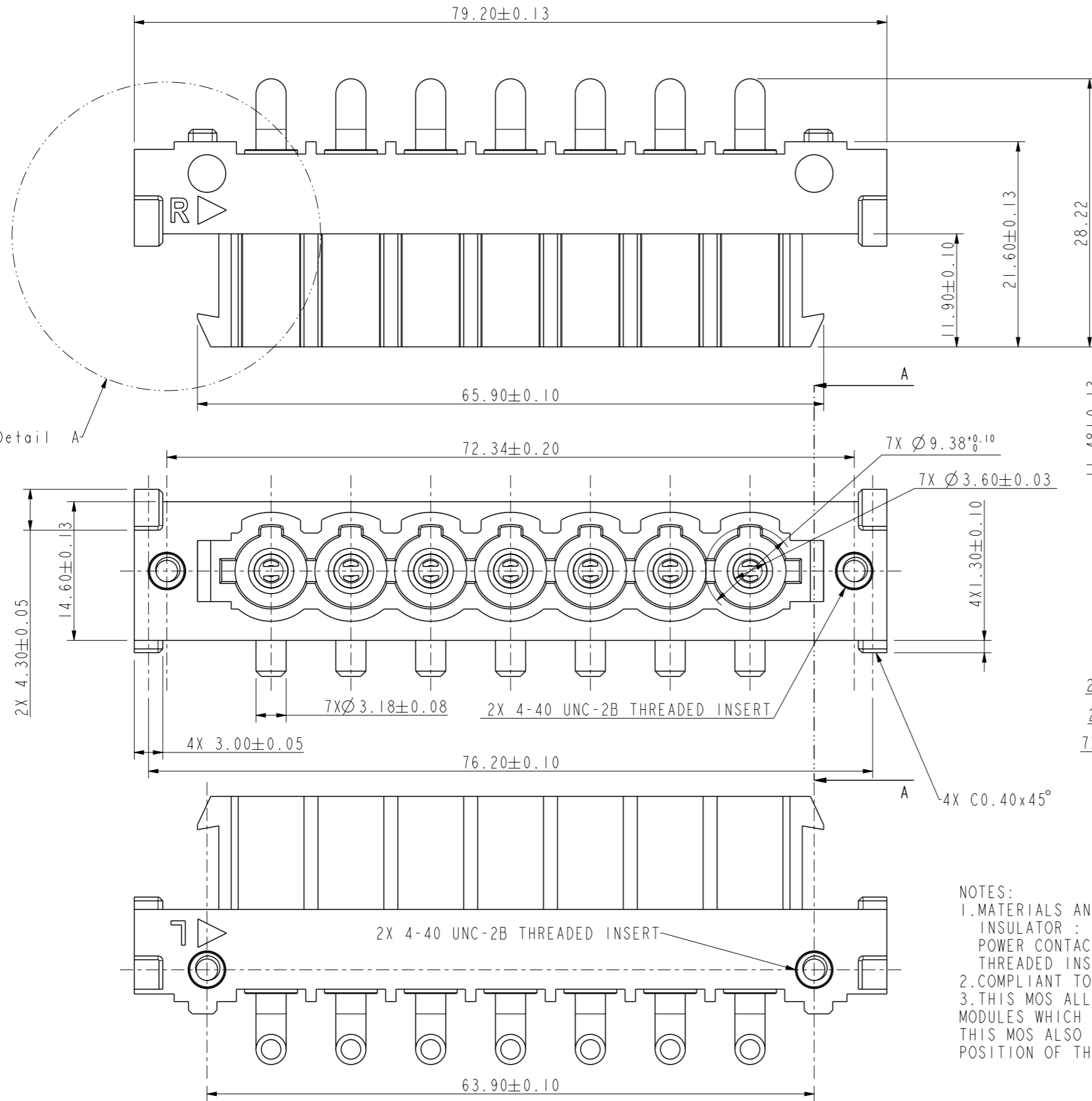
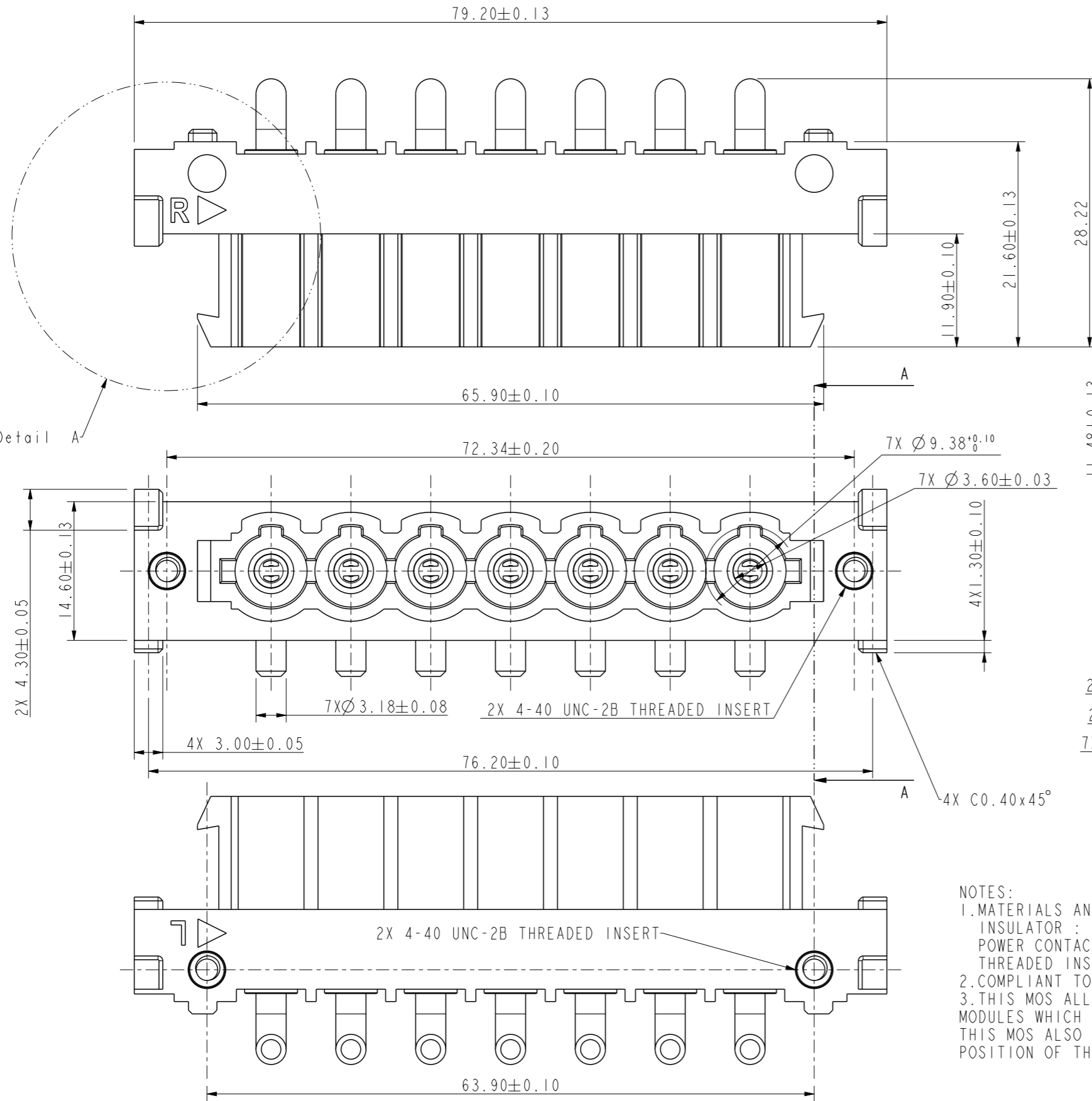
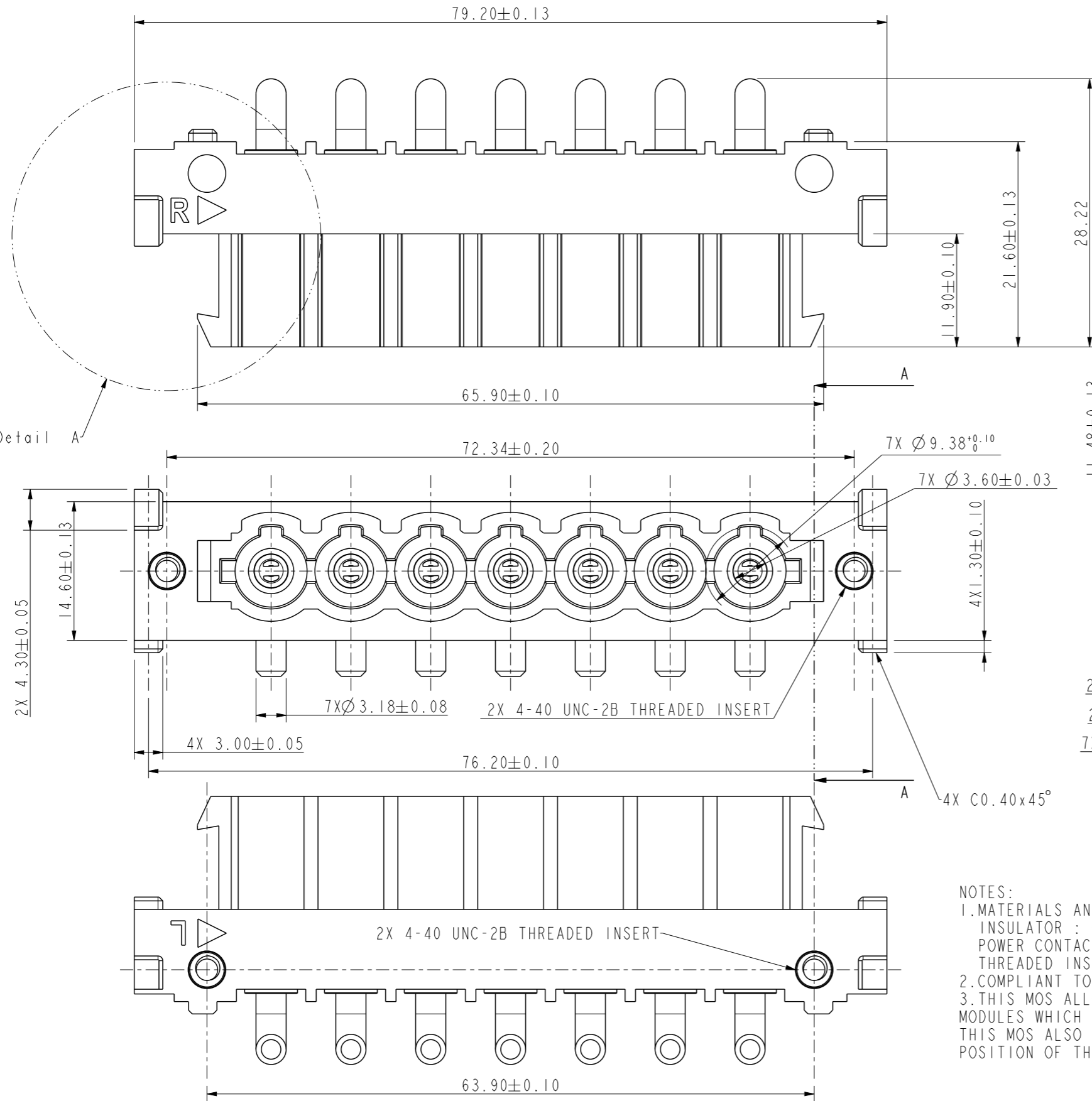
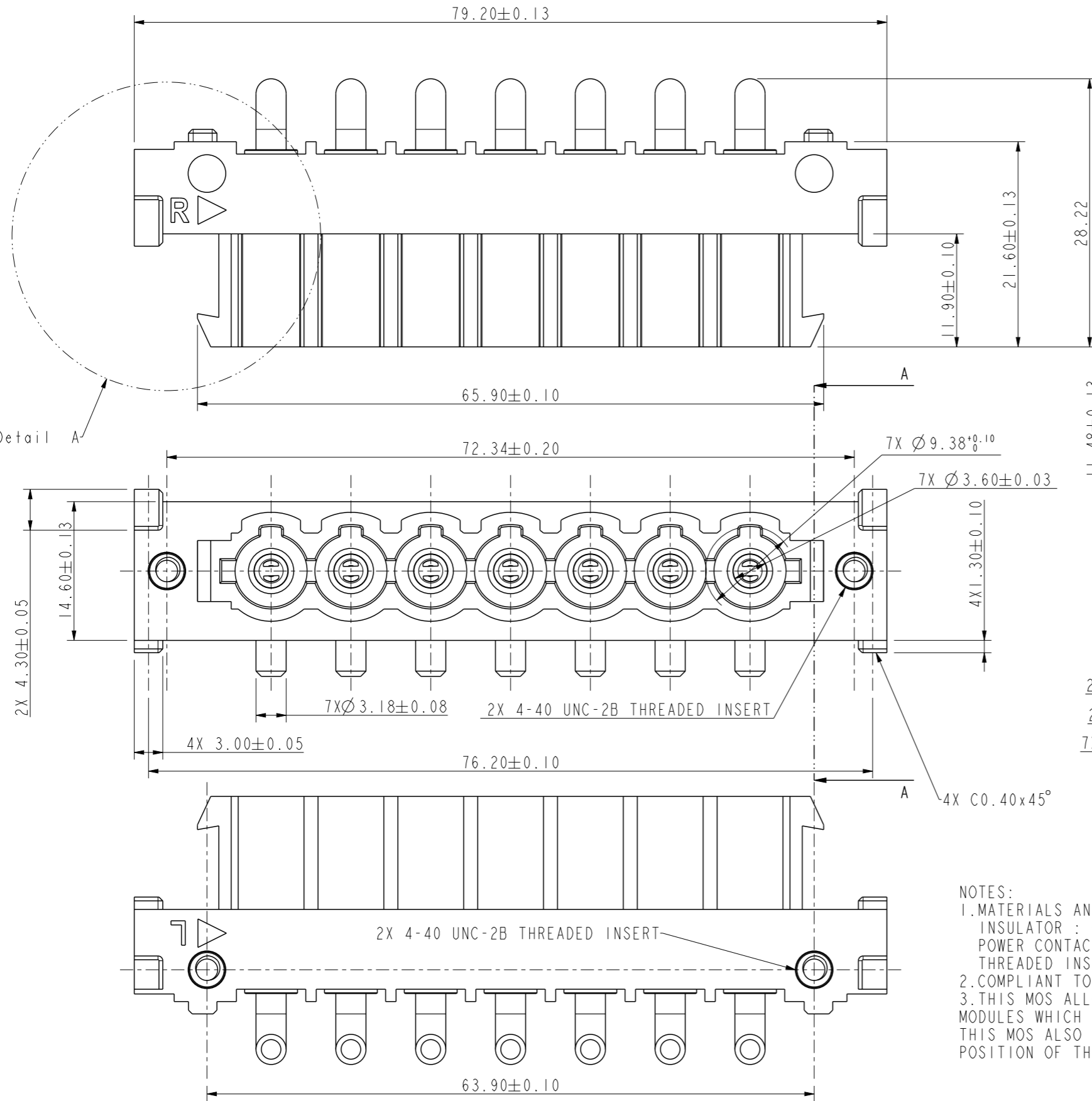
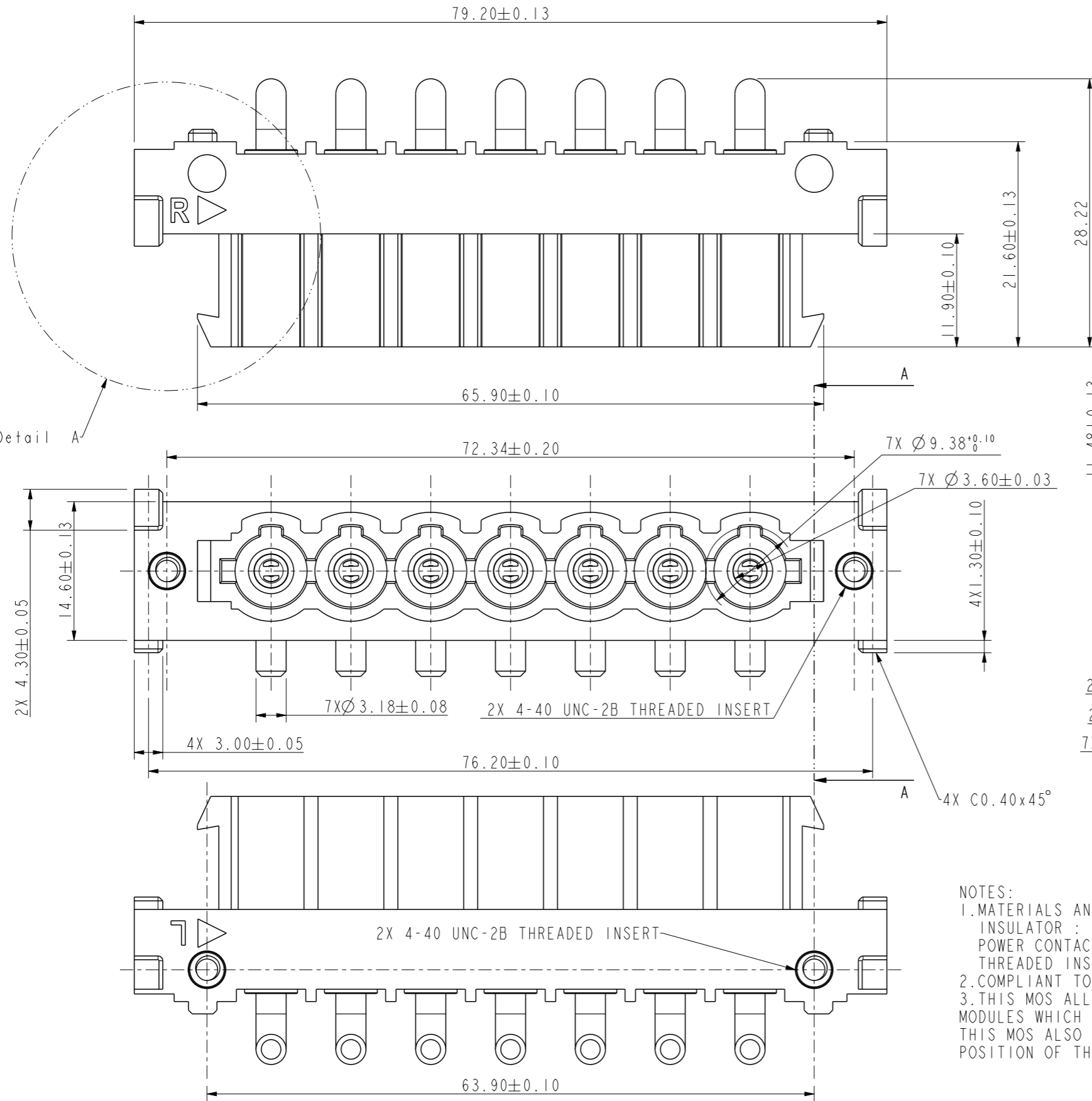
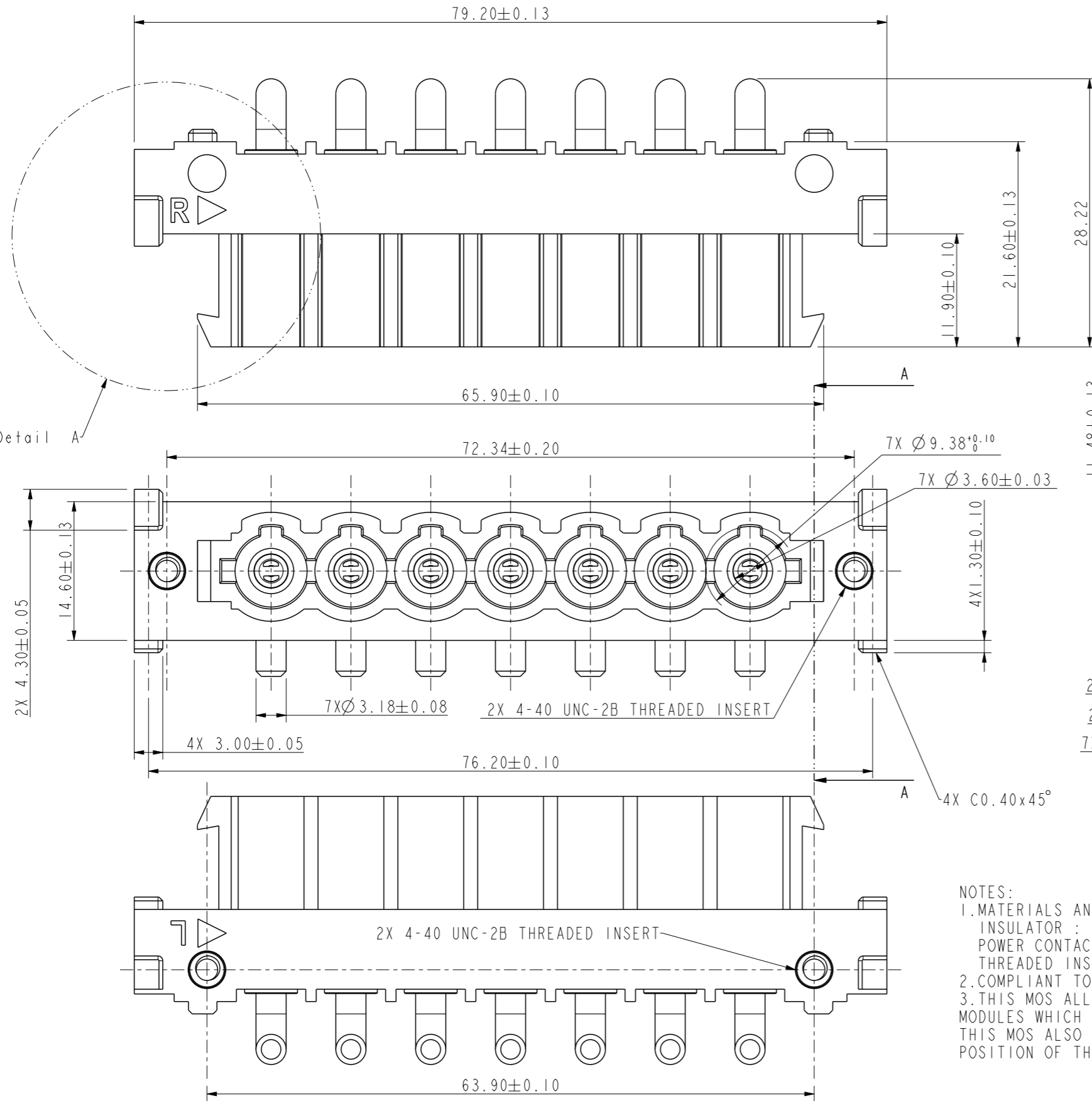
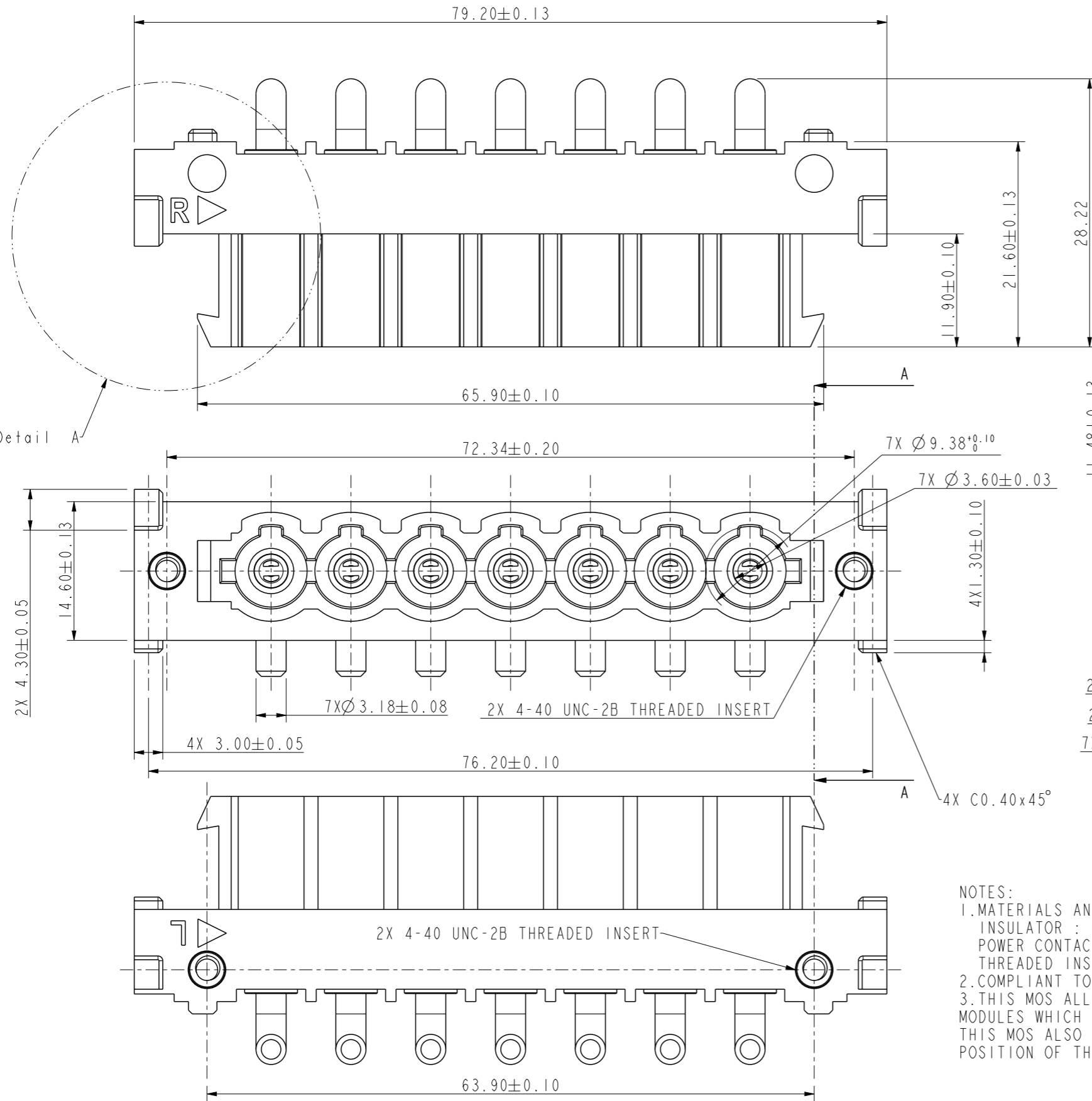
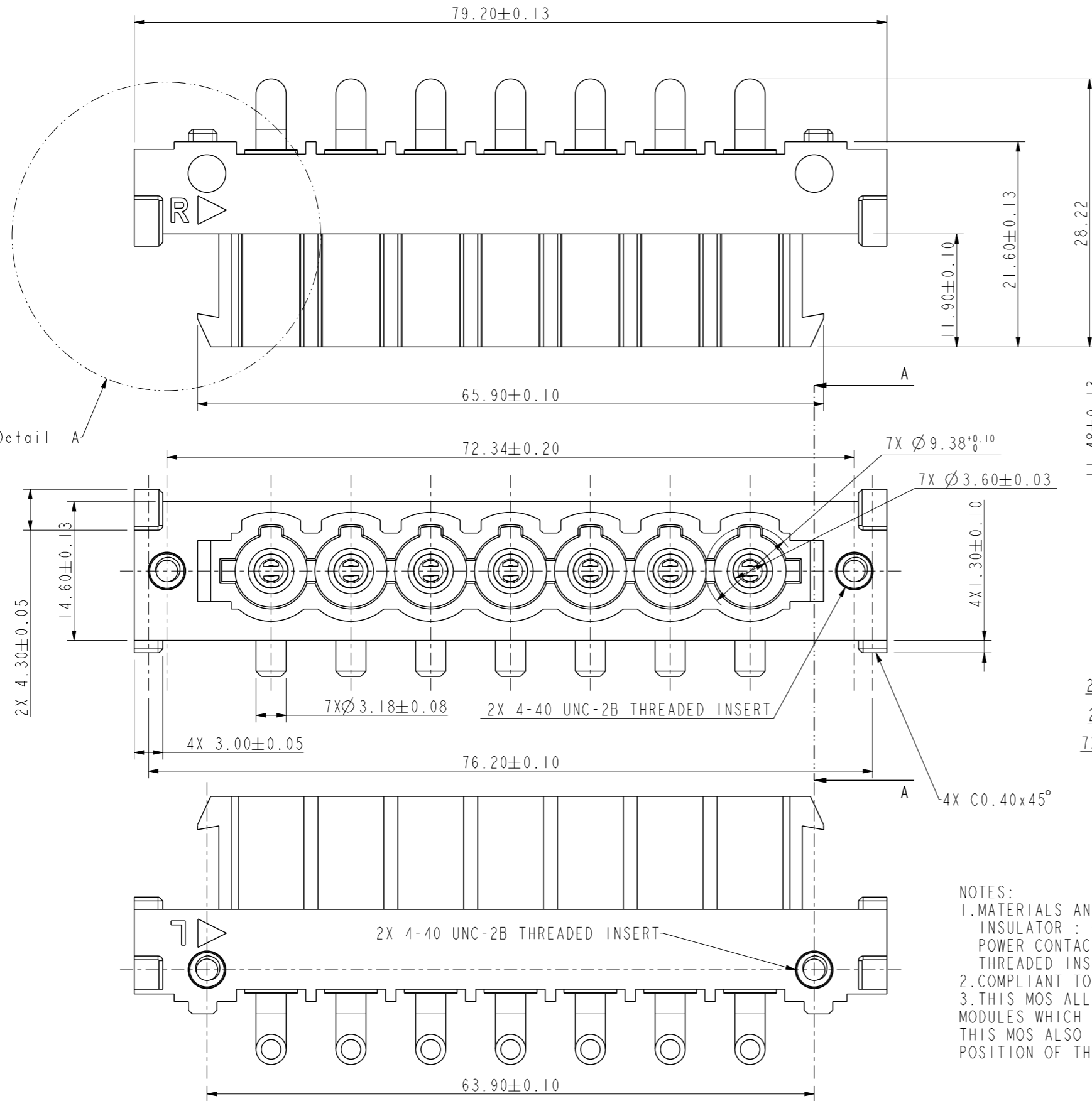
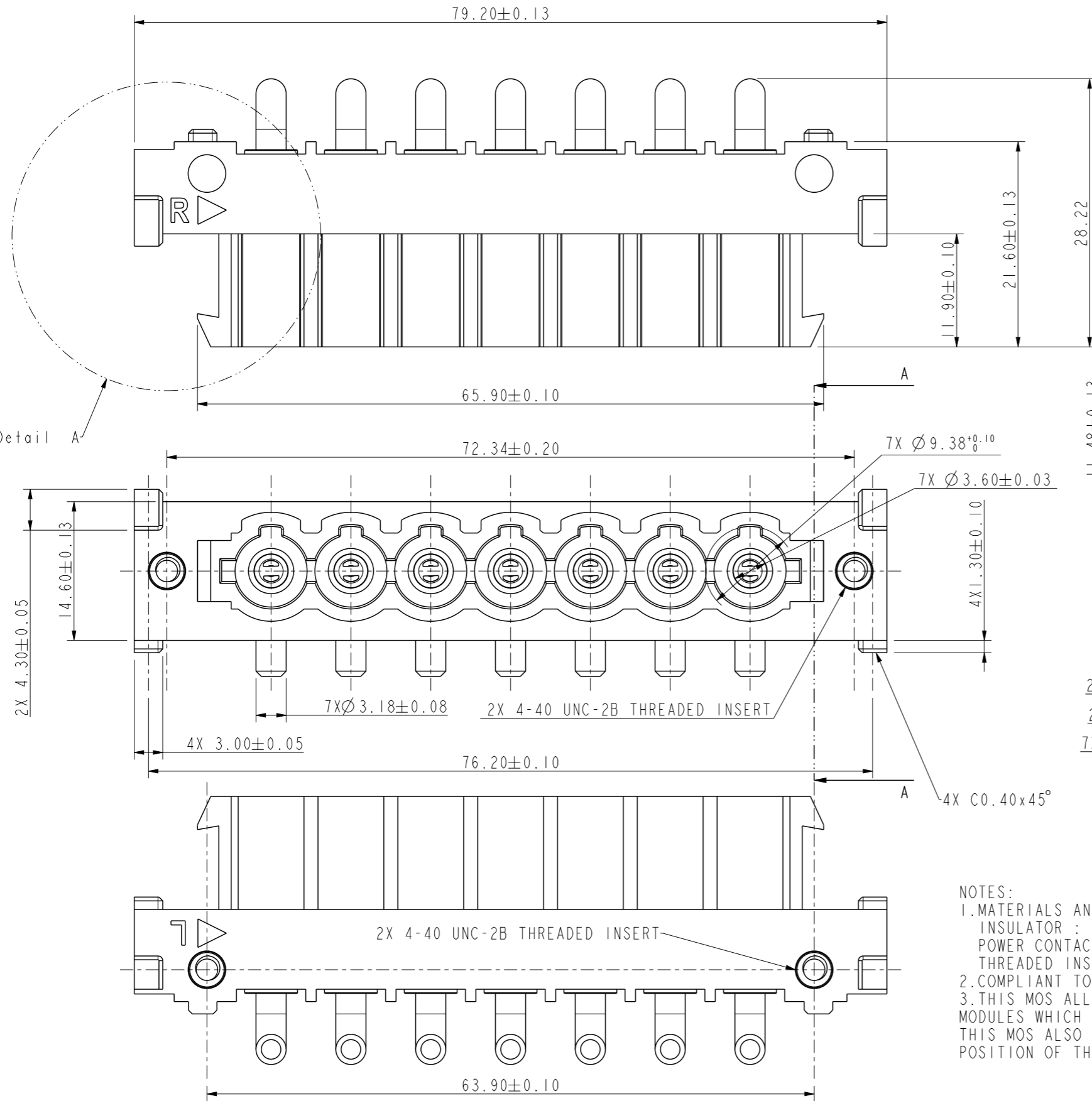
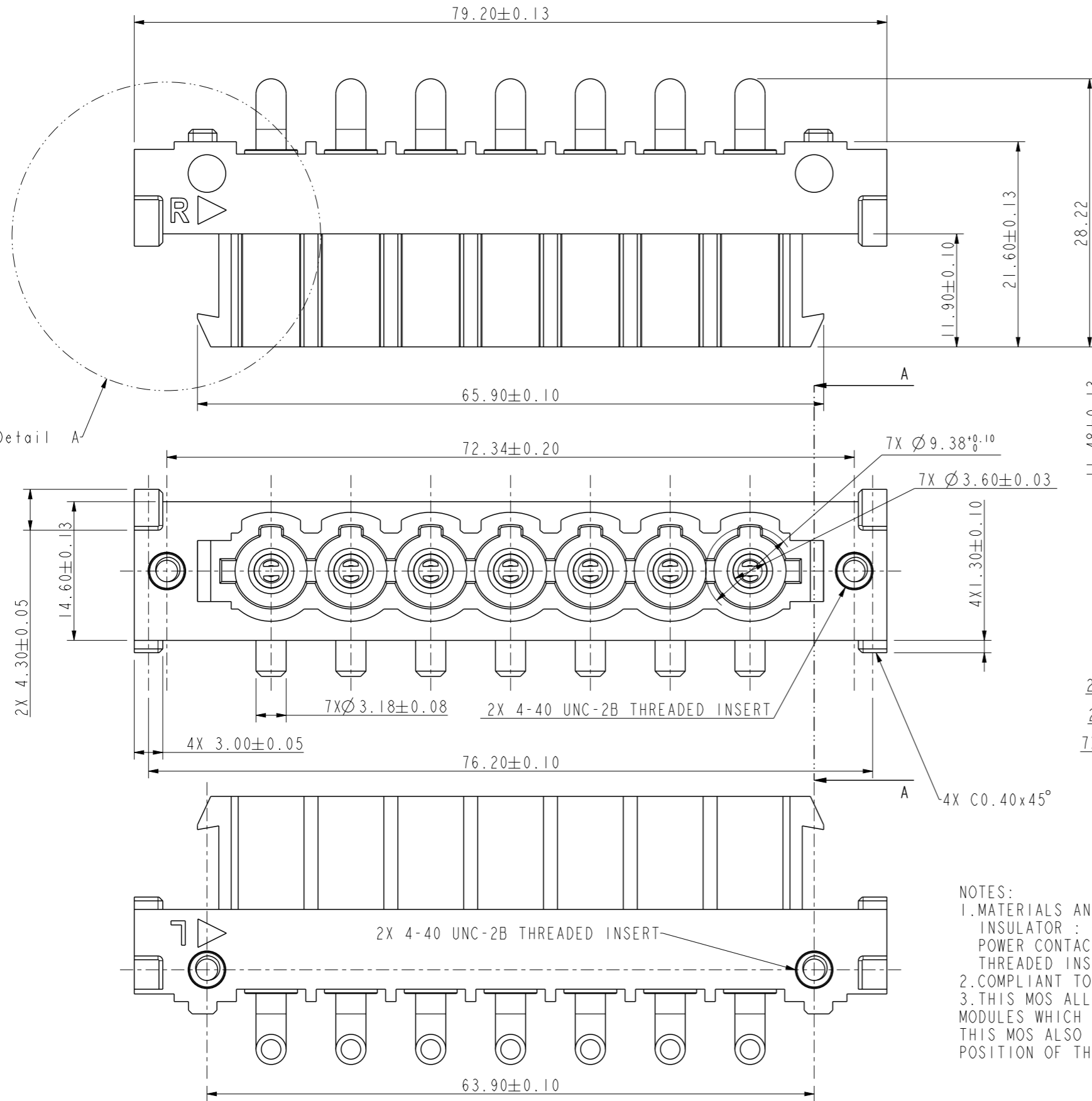
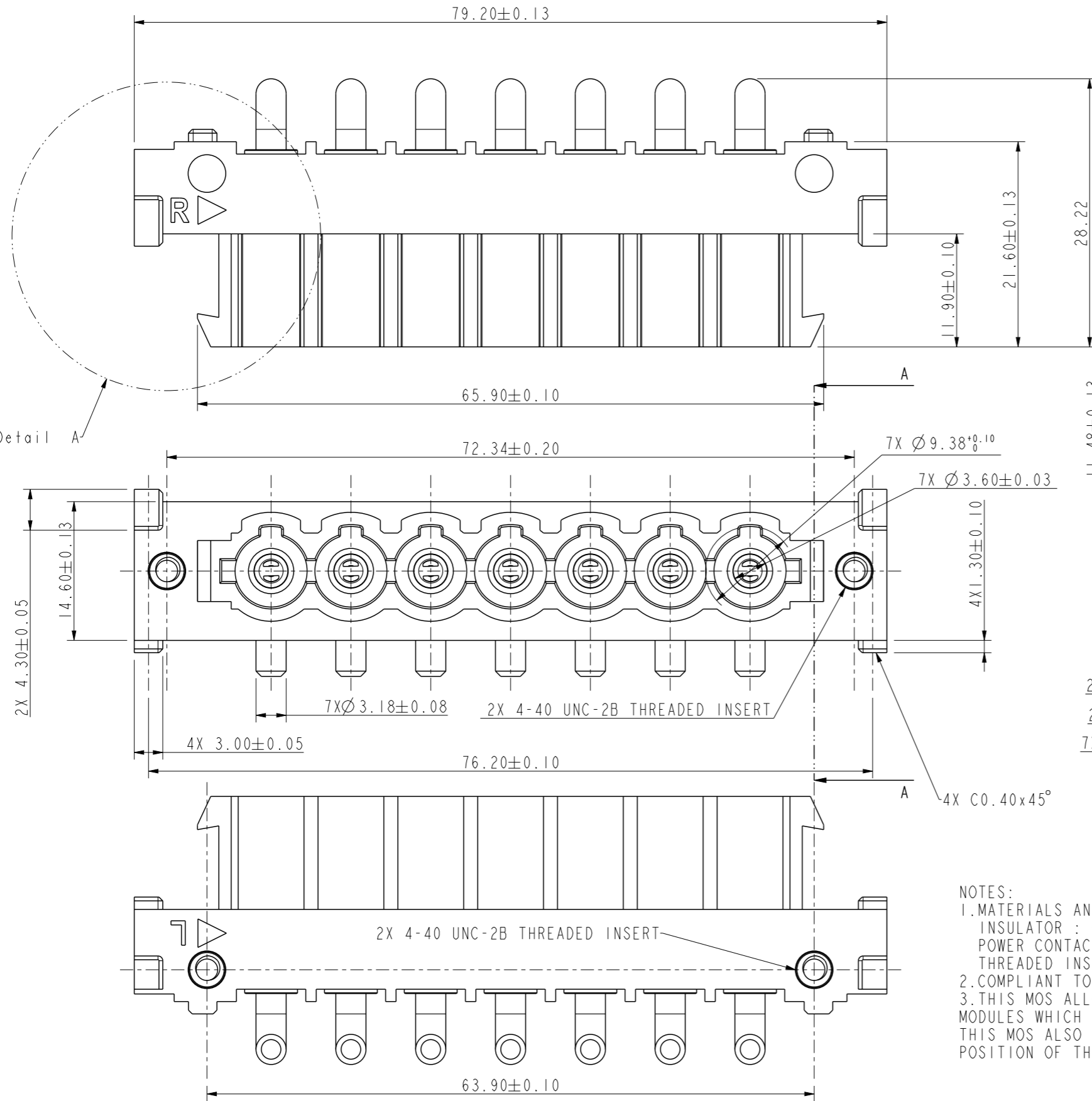
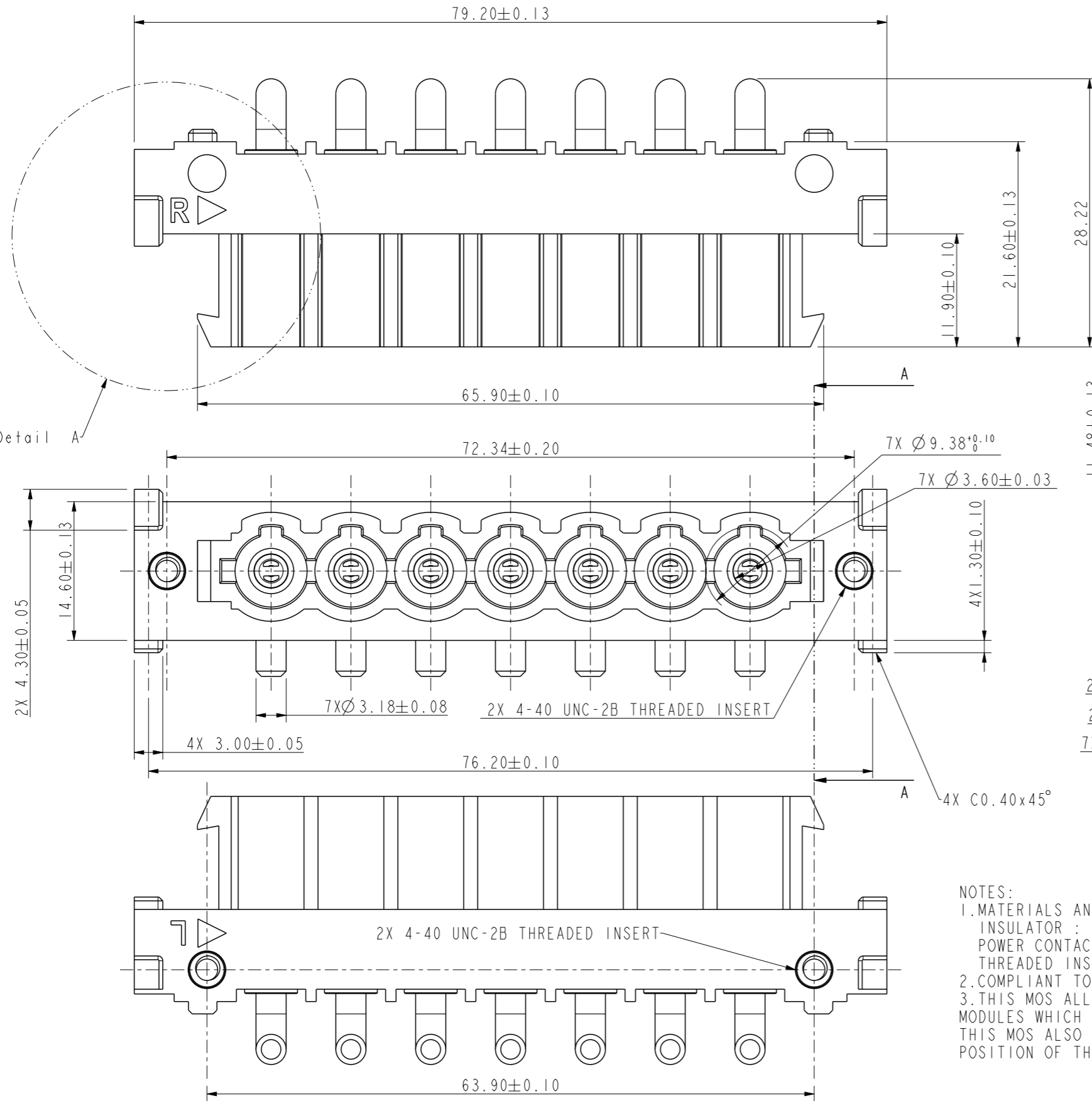
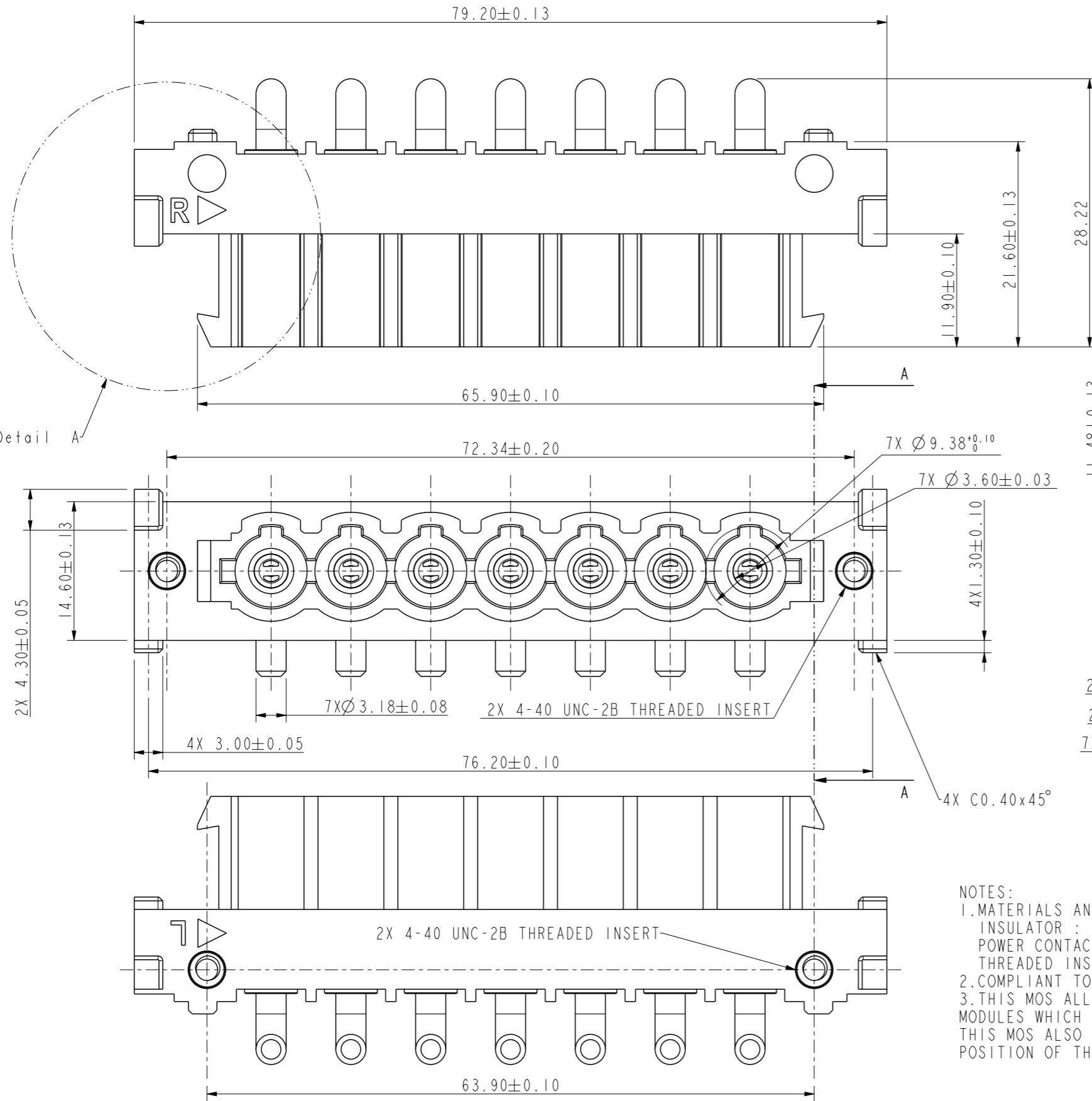
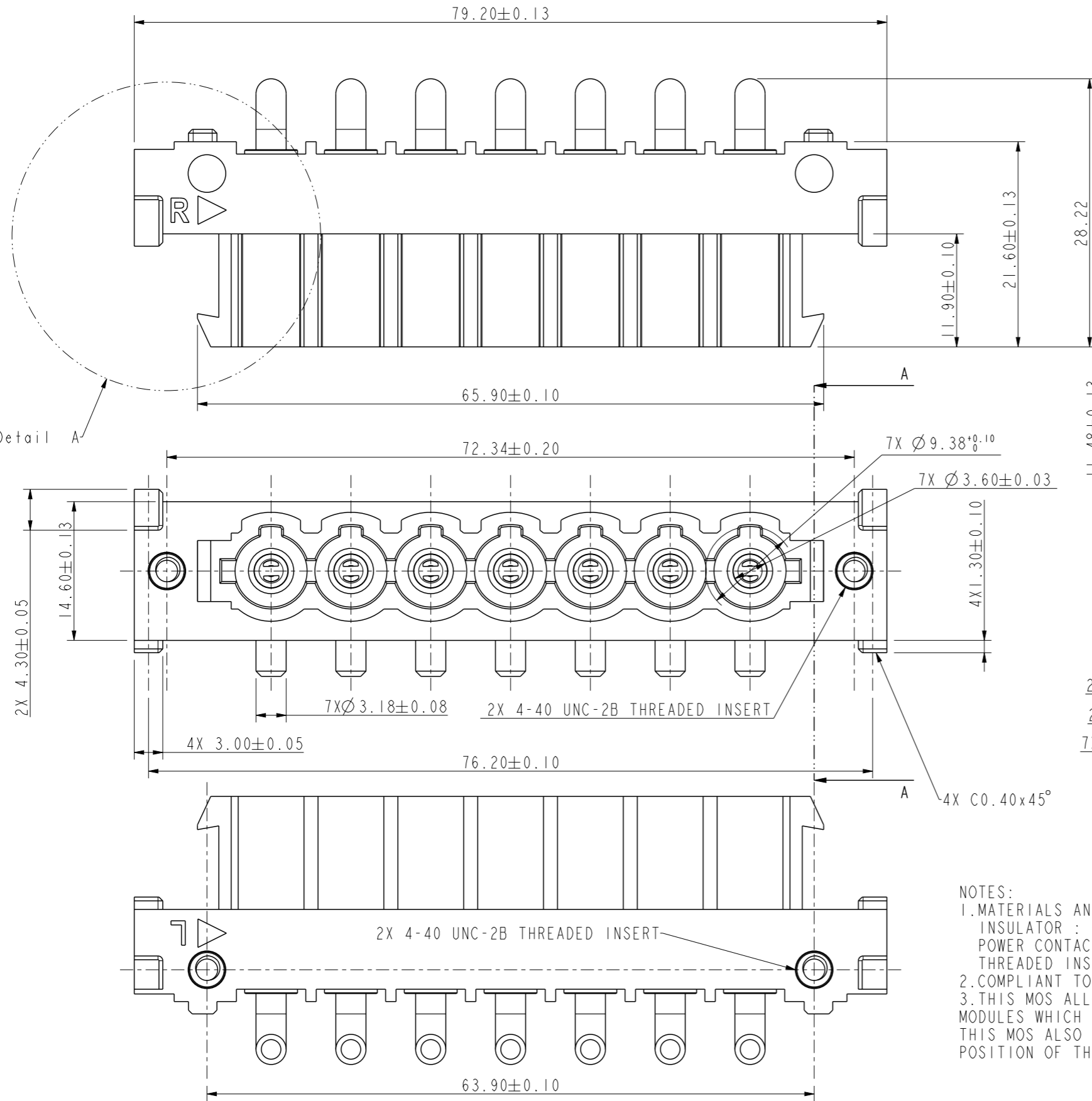
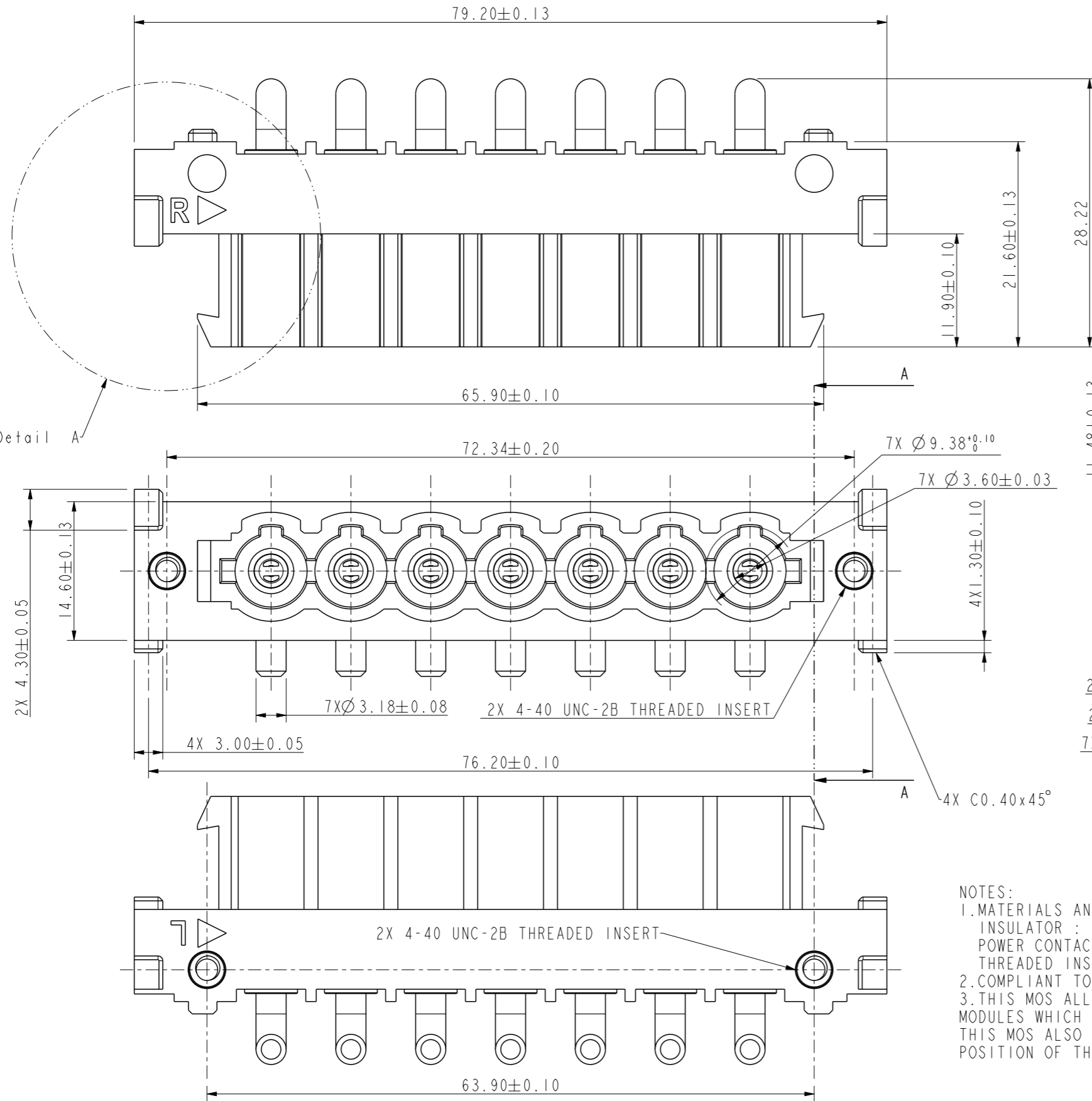
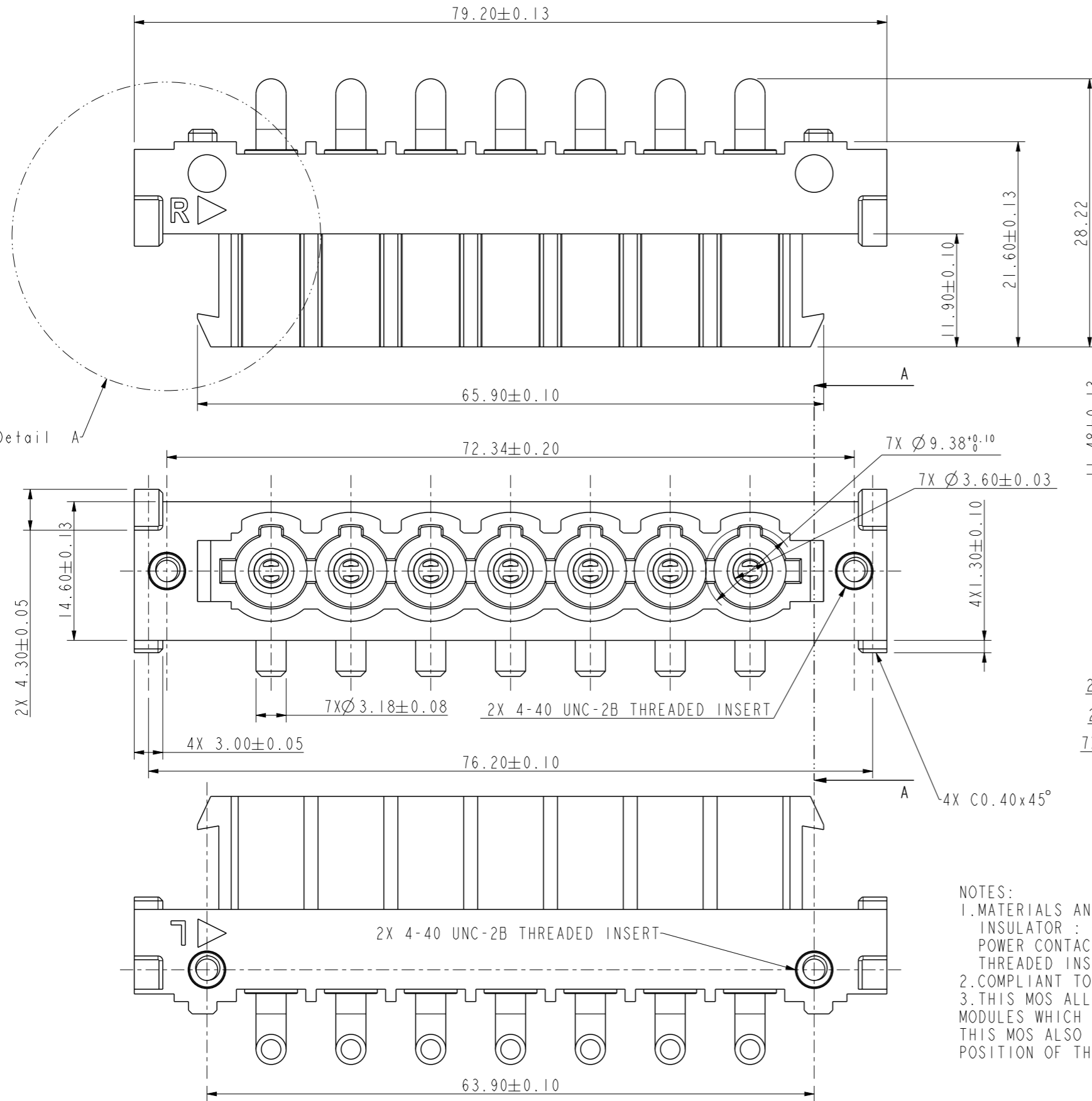
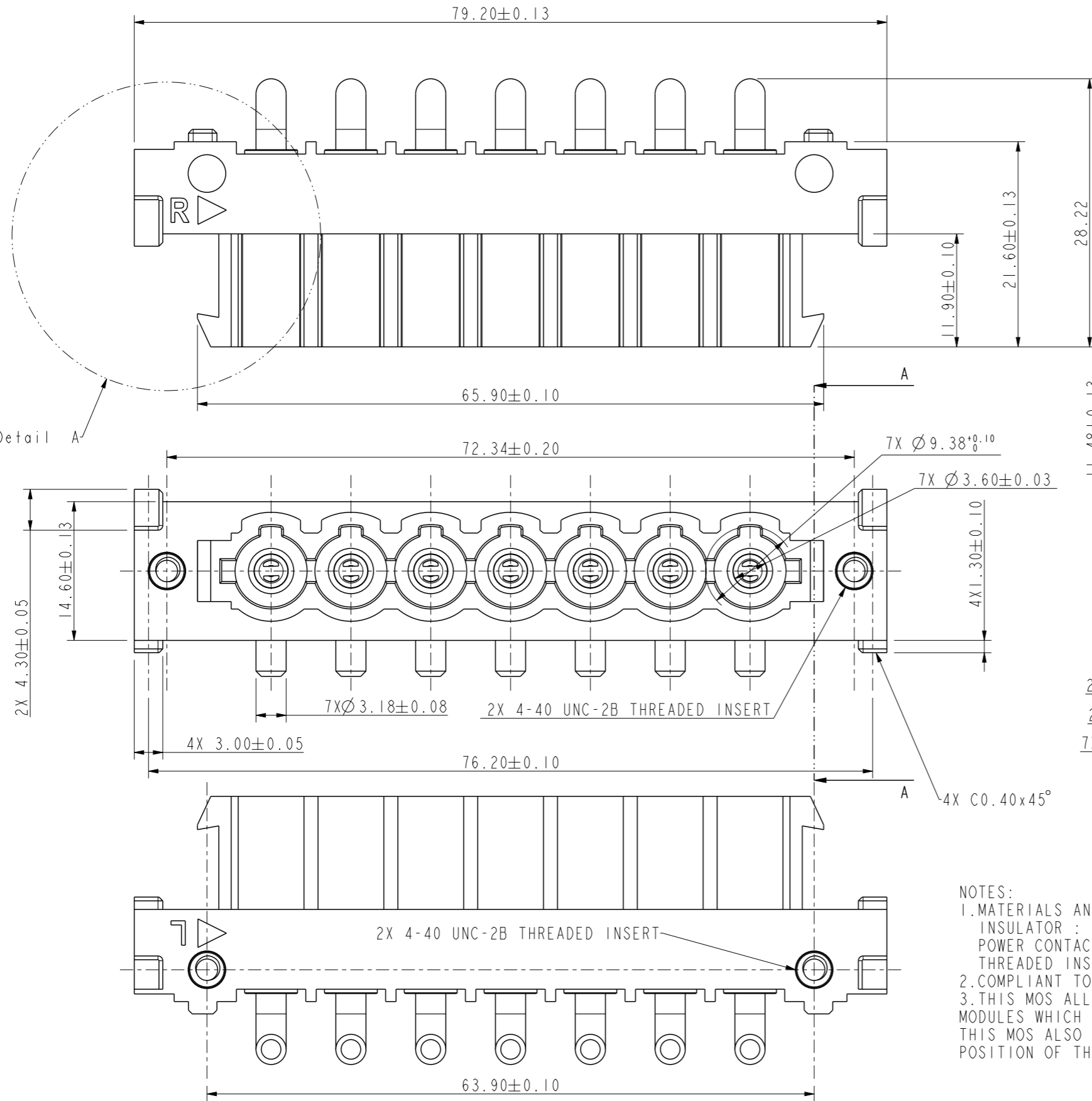
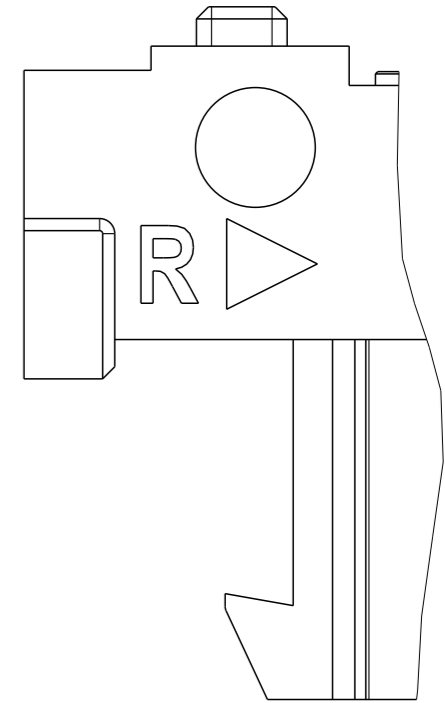
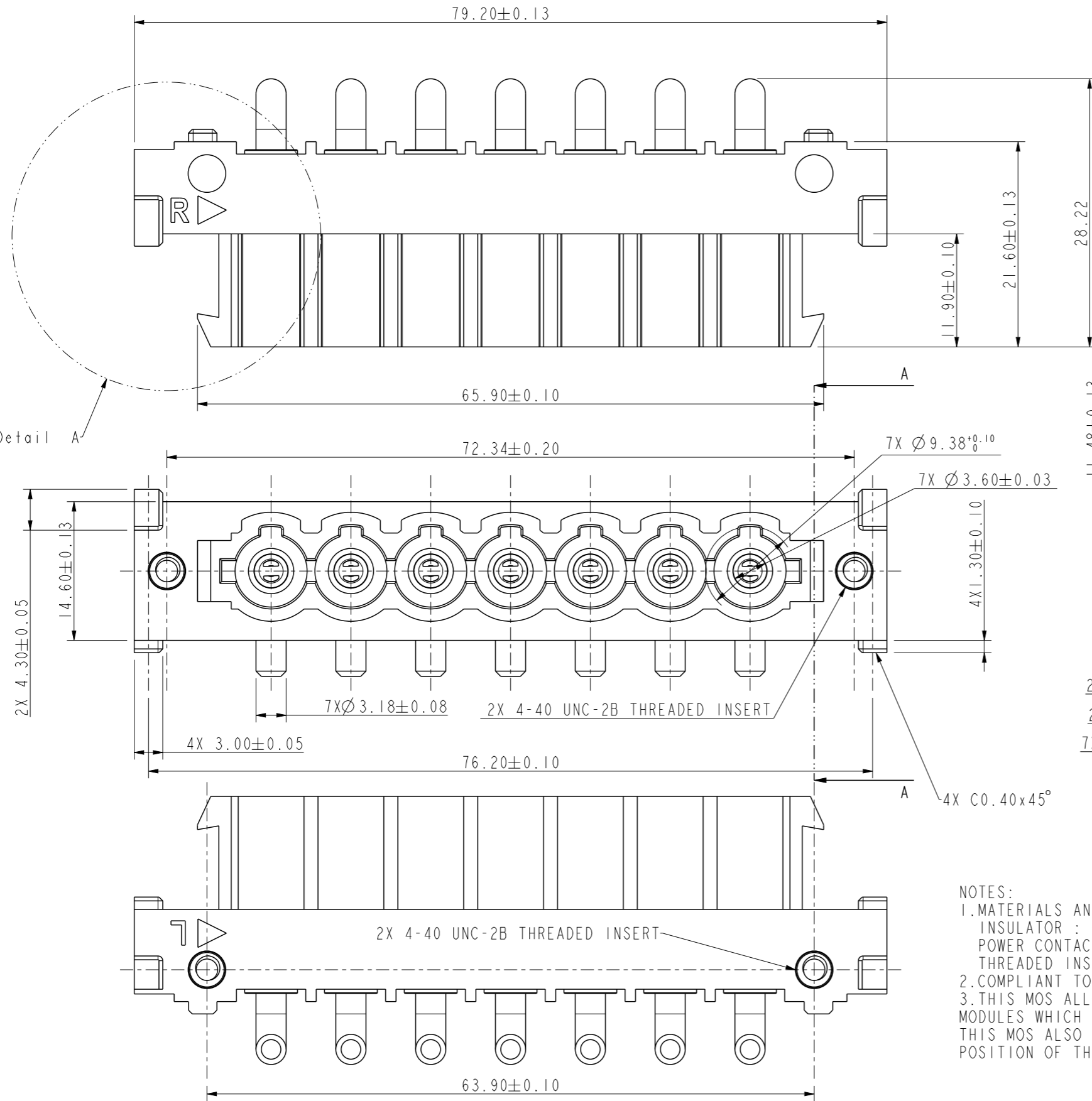
"R" INDICATE RIGHT SIDE CONNECTOR  
"▷" INDICATE STARTING POINT  
OF CONTACT POSITION I

NOTES:

1. MATERIALS AND FINISHES:  
INSULATOR : GLASS-FILLED POLYESTER, UL 94V-0. COLOR: BLUE. (HALOGEN-FREE)  
POWER CONTACTS: HIGH CONDUCTIVITY COPPER ALLOY WITH GOLD FLASH OVER NICKEL PLATE.  
THREADED INSERT: COPPER ALLOY.
2. COMPLIANT TO THE CURRENT ROHS DIRECTIVE.
3. THIS MOS ALLOWS FOR THE CONNECTOR TO BE SUPPLIED WITH SPECIAL CONTACTS AND CONTACT MODULES WHICH ALLOWS FOR TOUCH SAFE FEATURE.  
THIS MOS ALSO ALLOWS FOR FIRST MATE CONTACT TO BE LOADED IN THE CENTRE CONTACT POSITION OF THE CONNECTOR.

spec ref				dr Wesley Lee		2021/12/03		<div>Amphenol Power Solutions</div>			<div>mm</div>		scale 2:1		size A3												
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Wesley Lee		2022/03/22					ecn no -																
				rvwr Gabby Wang		2022/03/22					rel level Released																
				appr Brade Zou		2022/03/22																					
								A Division of Amphenol Corporation				amphenol-icc.com															
surface		<div>✓</div>		linear		0.X		±		projection		title		MALE CONNECTOR-RIGHT						dwg no		C 10156981				rev	
				0.XX		± 0.38																					
				0.XXX		±																					
				angular		0°		± °																			
product family						CUSTOM POWER						sheet 1 of 2															

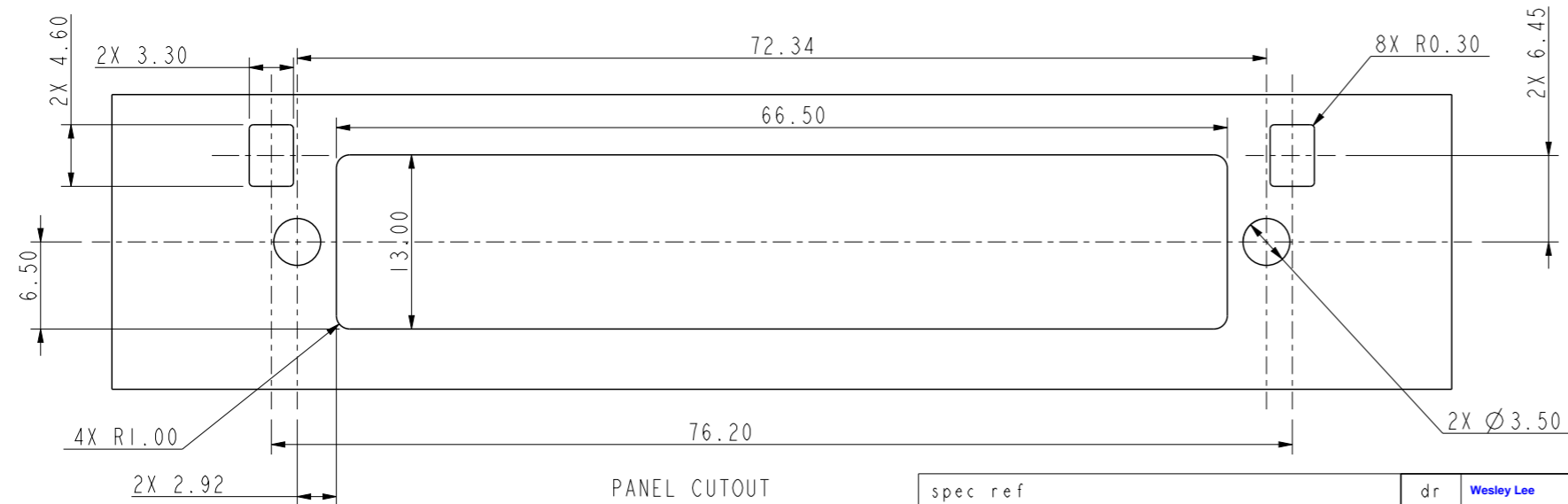
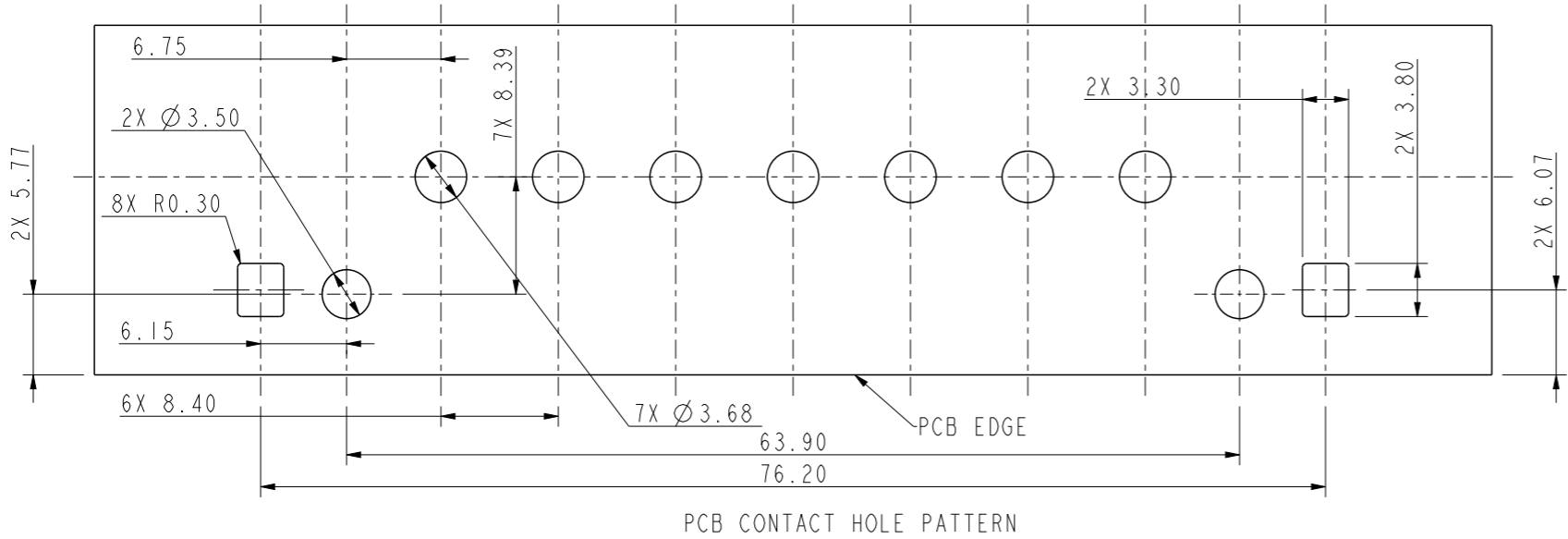
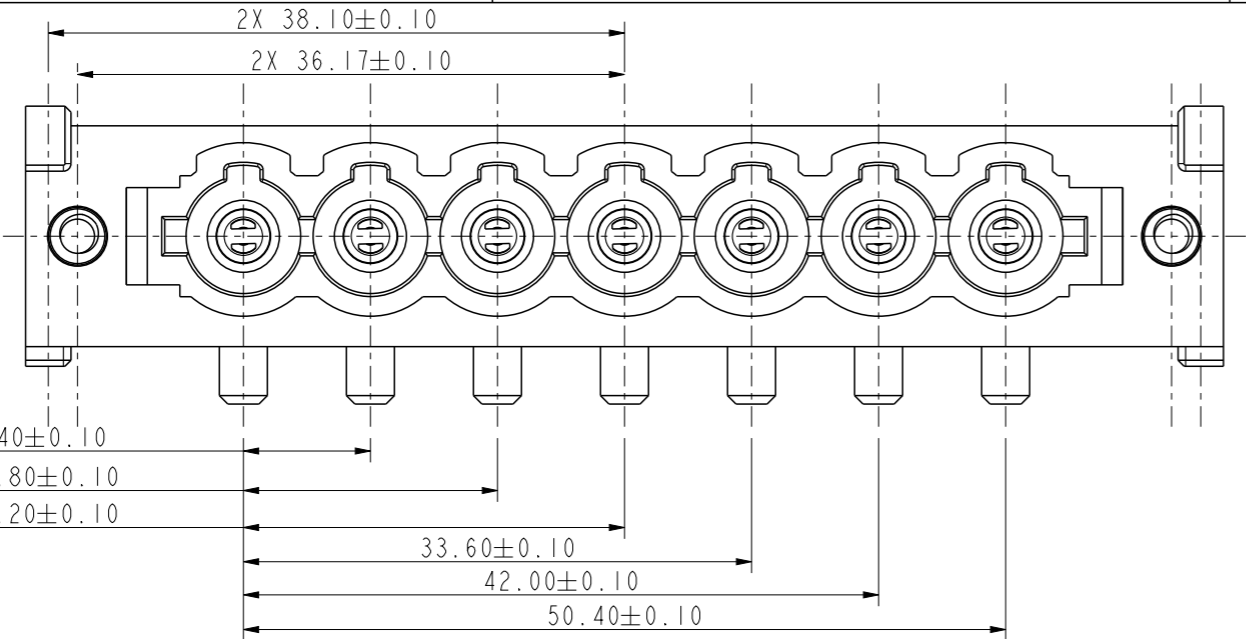
revision history				
rev	ecn no	description	dr	date
A	ELX-CD-F2958-1	FIRST RELEASE	WL	2022/02/25
-	-	-	-	YYYY/MM/DD
-	-	-	-	YYYY/MM/DD



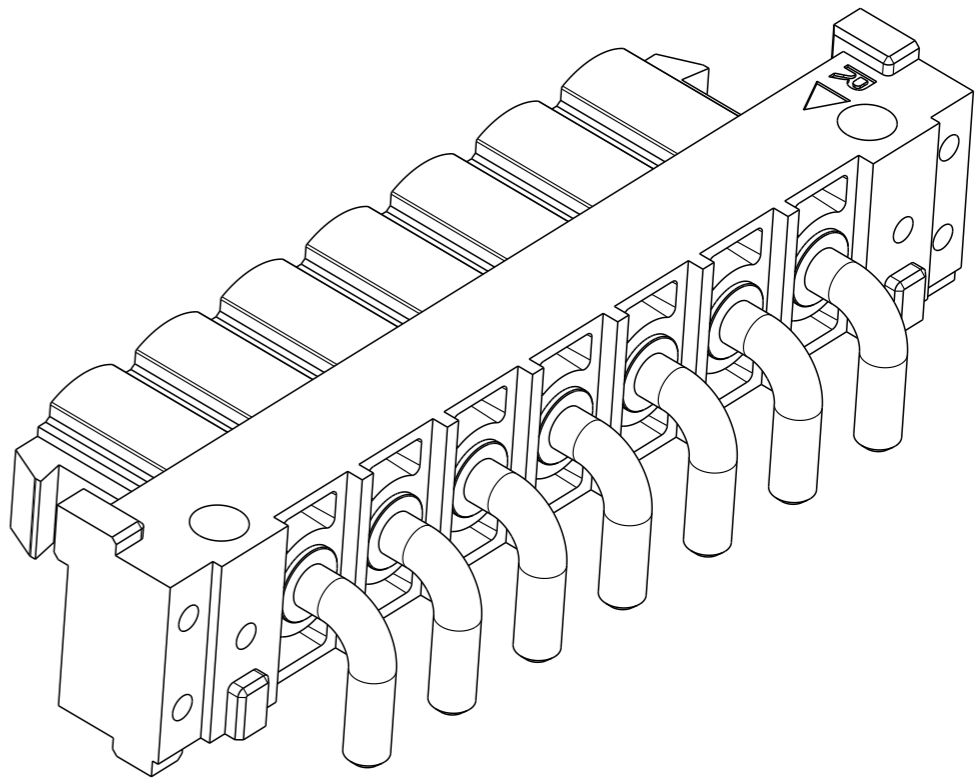
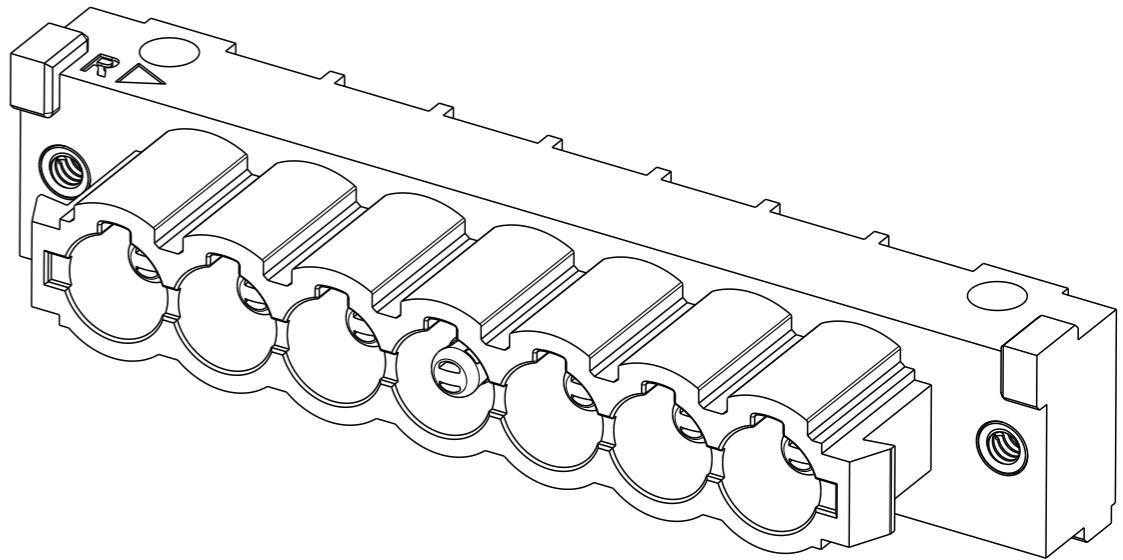
A

C

D



revision history				
rev	ecn no	description	dr	date
A	ELX-CD-F2958-1	FIRST RELEASE	WL	2022/02/25
-	-	-	-	YYYY/MM/DD
-	-	-	-	YYYY/MM/DD



A

B

C

D

spec ref				dr		Wesley Lee		2021/12/03		<div>Amphenol Power Solutions</div>				<div>mm</div>		scale		2:1		size		A3					
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Wesley Lee						2022/03/22		ecn no -											
						rvwr		Gabby Wang						2022/03/22		rel level Released											
				appr		Brade Zou		2022/03/22		A Division of Amphenol Corporation				amphenol-icc.com													
surface		linear		0.X		±		projection		title		MALE CONNECTOR-RIGHT						diag no		C 10156981						rev	
				0.XX		± 0.38																					
				0.XXX		±																					
		angular		0°		± °				product family						CUSTOM POWER						sheet 2 of 2					