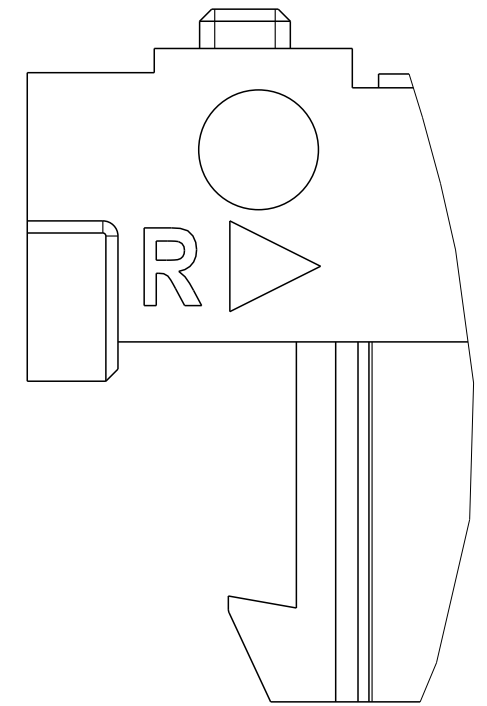
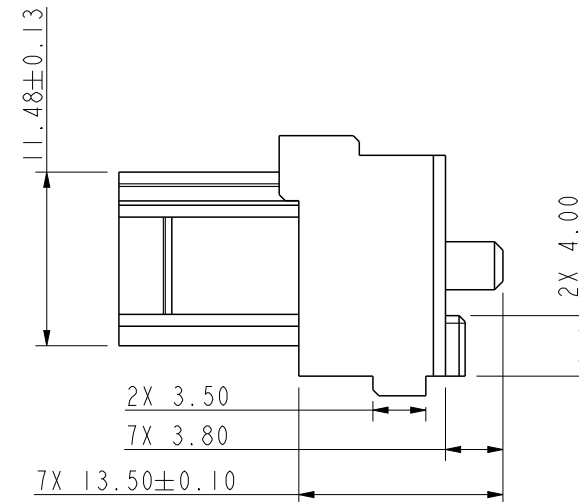
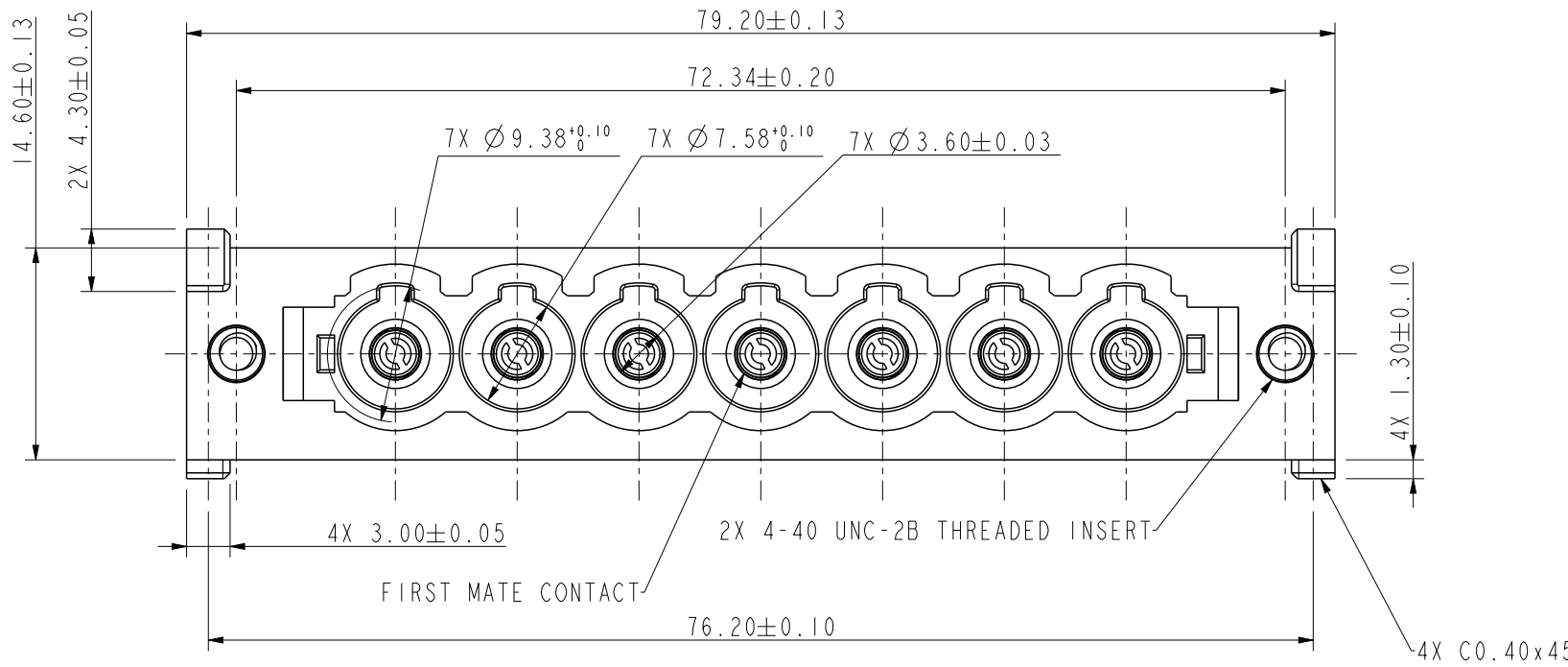
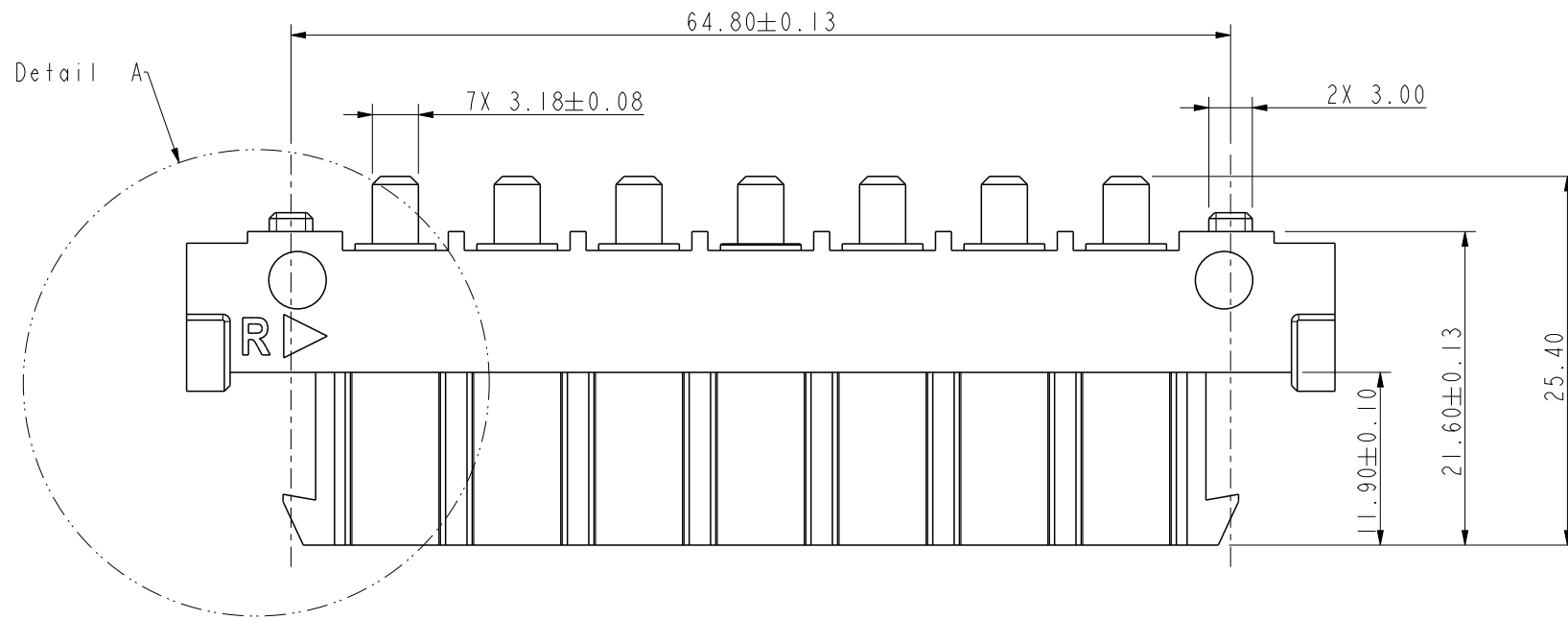




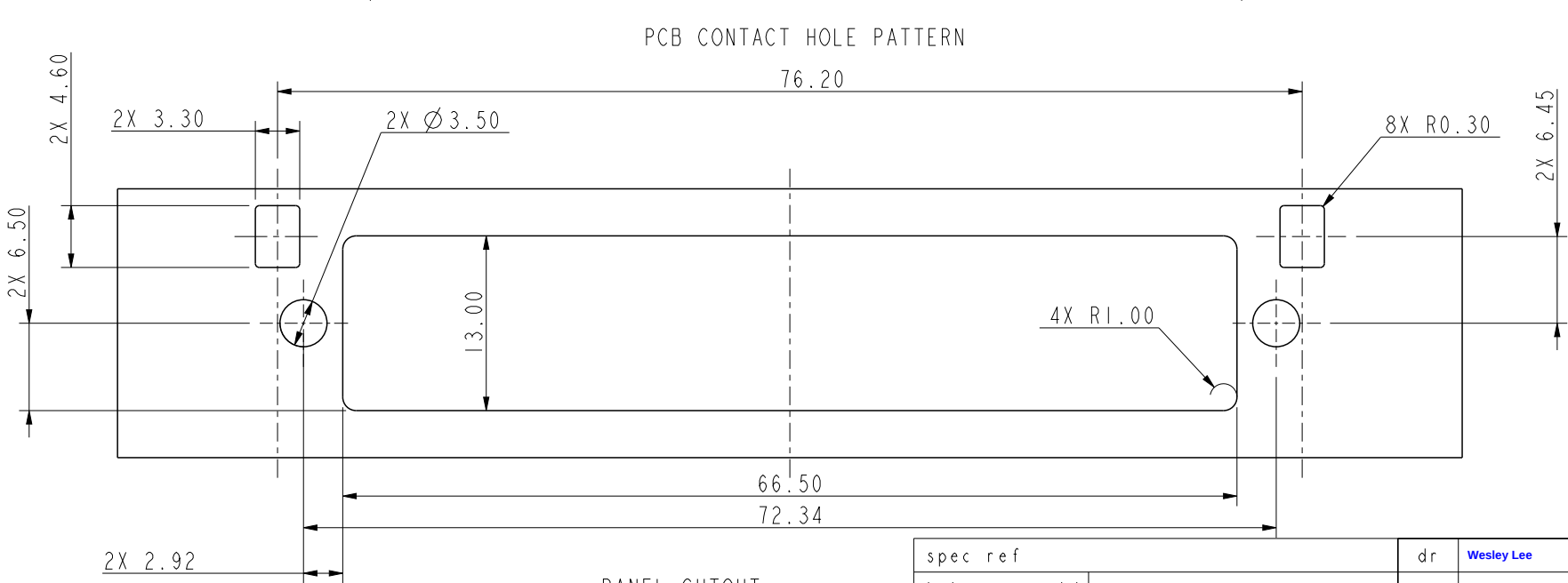
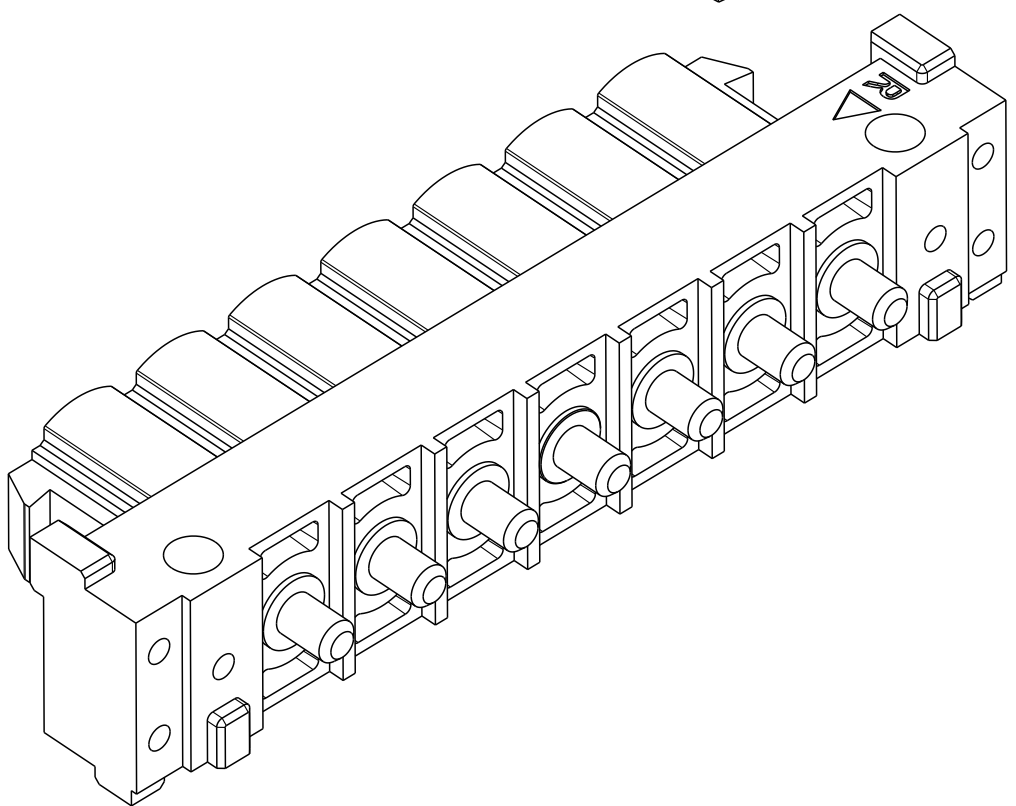
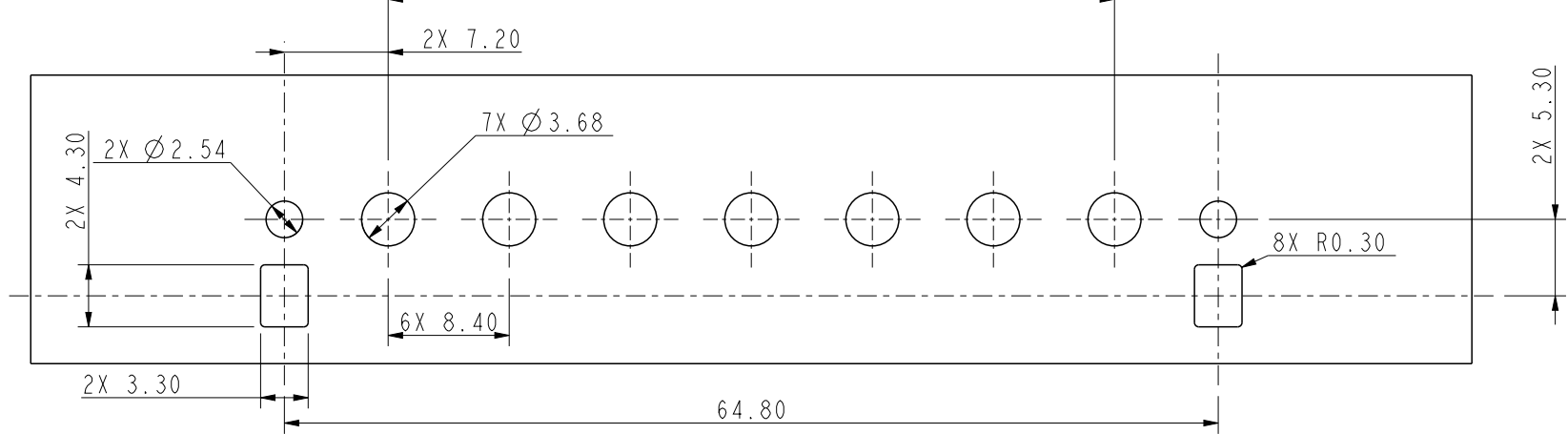
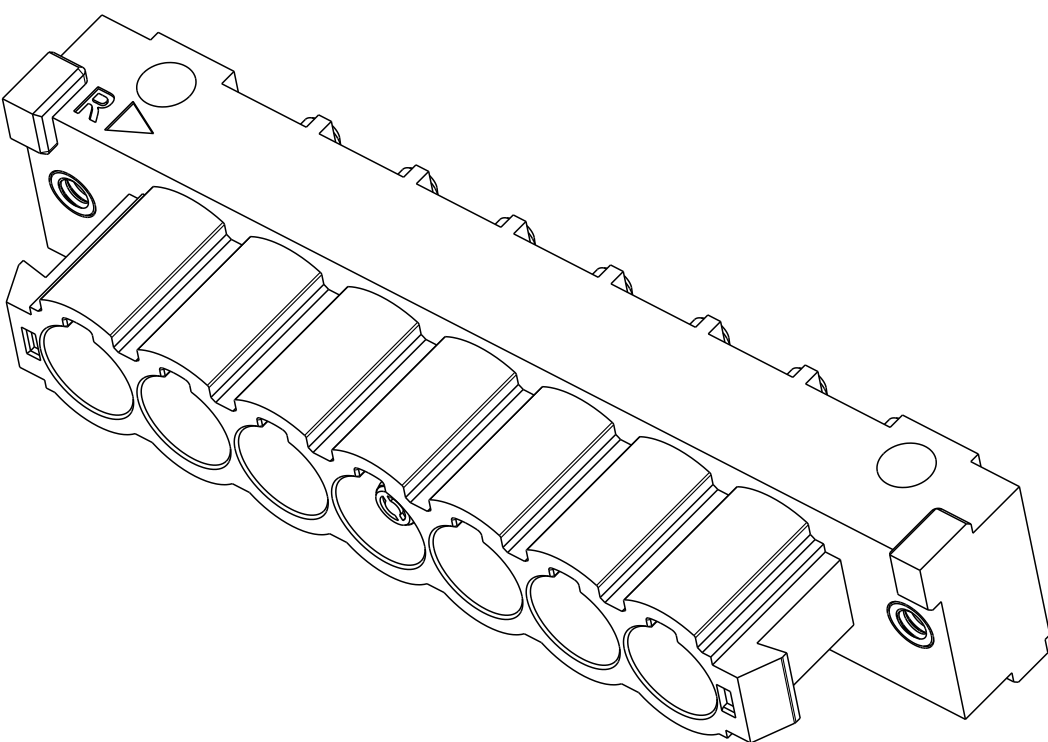
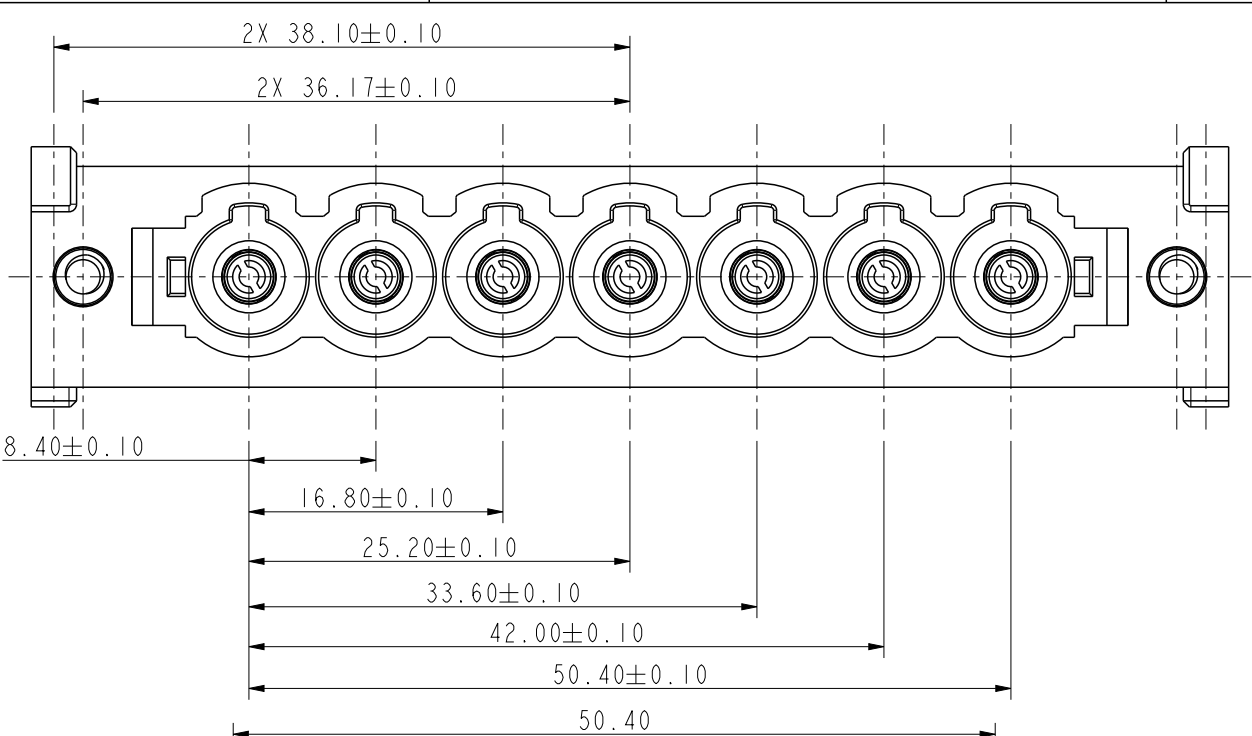
Detail A
Scale 4:1

"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 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	Amphenol Power Solutions			mm		scale	size		
tolerance std				eng	Wesley Lee	2022/03/22				← →		2:1	A3		
				rvwr	Gabby Wang	2022/03/22									
				appr	Brade Zou	2022/03/22								A Division of Amphenol Corporation	
TOLERANCES UNLESS OTHERWISE SPECIFIED															
surface	linear	0.X	±	projection	title	STRAIGHT MALE CONNECTOR-RIGHT			dwg no	C 10156987			rev		
		0.XX	± 0.38												
		0.XXX	±												
	angular	0°	± °		product family			CUSTOM POWER			sheet 1 of 2				
													A		

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



PANEL CUTOUT
(GENERAL TOLERANCE:±0.13)

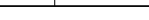
spec ref				dr	Wesley Lee	2021/12/03
tolerance std				eng	Wesley Lee	2022/03/22
TOLERANCES UNLESS OTHERWISE SPECIFIED				rvwr	Gabby Wang	2022/03/22
				appr	Brade Zou	2022/03/22
surface	linear	0.X	±	projection	title	
		0.XX	± 0.38			
	angular	0°	± °			

dr	Wesley Lee	2021/12/03
eng	Wesley Lee	2022/03/22
rvwr	Gabby Wang	2022/03/22
appr	Brade Zou	2022/03/22

**Amphenol
Power Solutions**

mm	scale	2:1	size	A3
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ecn no	-
rel level	Released

	projection		title		STRAIGHT MALE CONNECTOR-RIGHT	dwg no	C 10156987	rev
						cat. no.		A
	product family		CUSTOM POWER				sheet 2 of 2	