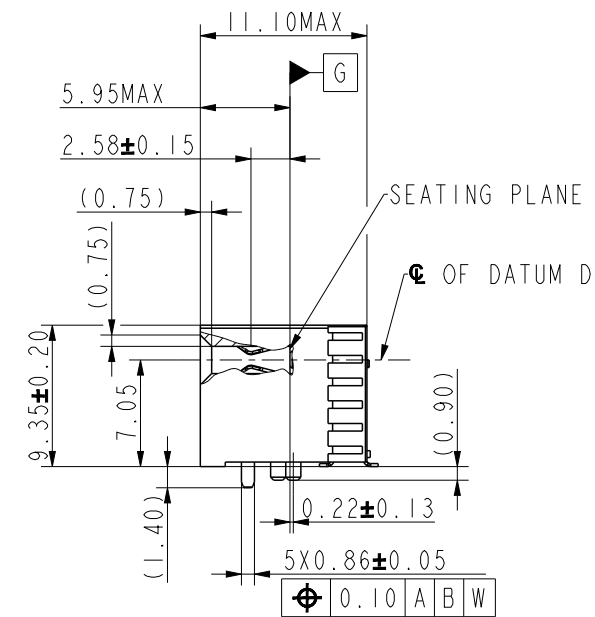
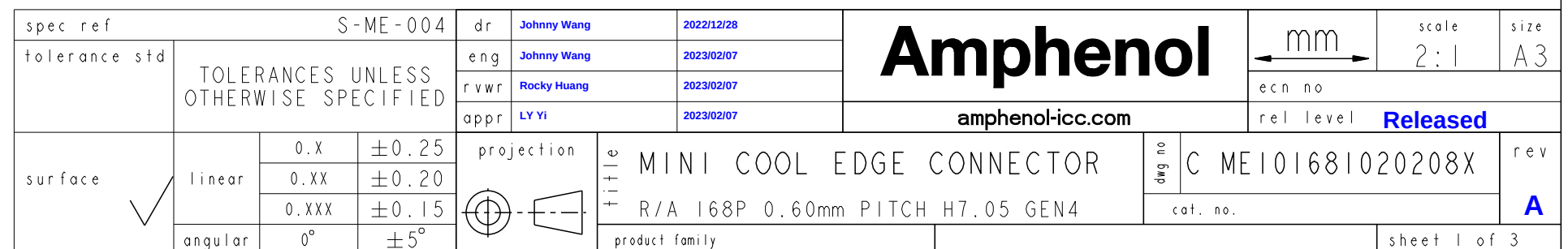


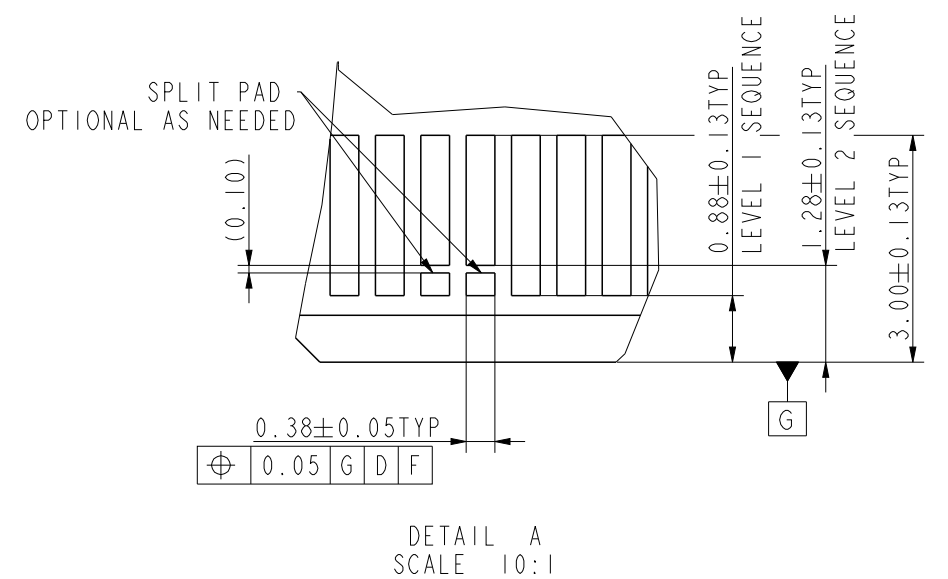
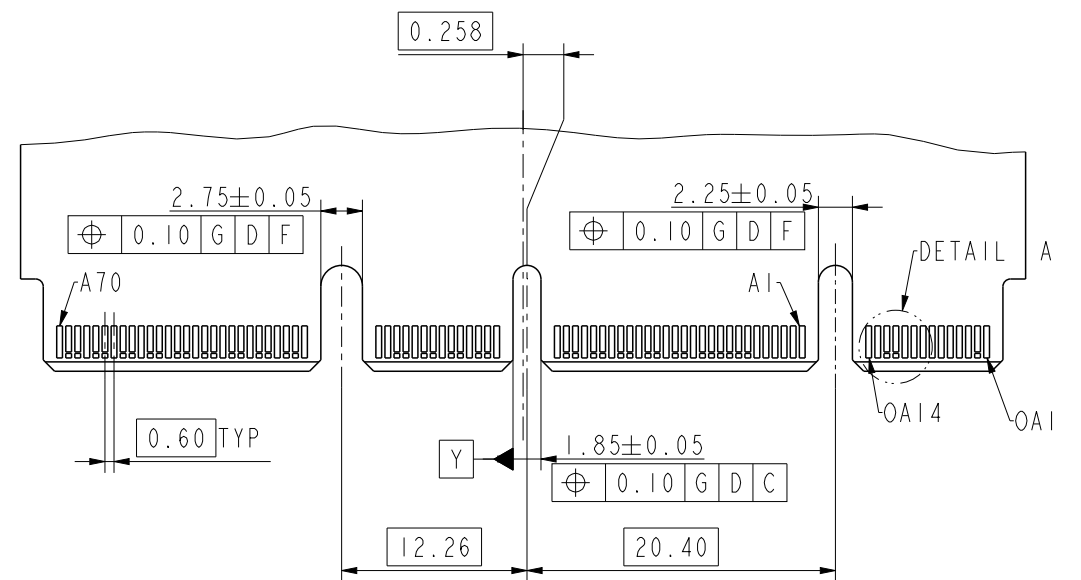
ME1016810202085	0.38GXT
ME1016810202084	0.76GXT
ME1016810202083	GOLD FLASH
ME1016810202082	0.38um Au
ME1016810202081	0.76um Au
PART NUMBER	PLATING SPEC
PART NUMBER LIST TABLE	



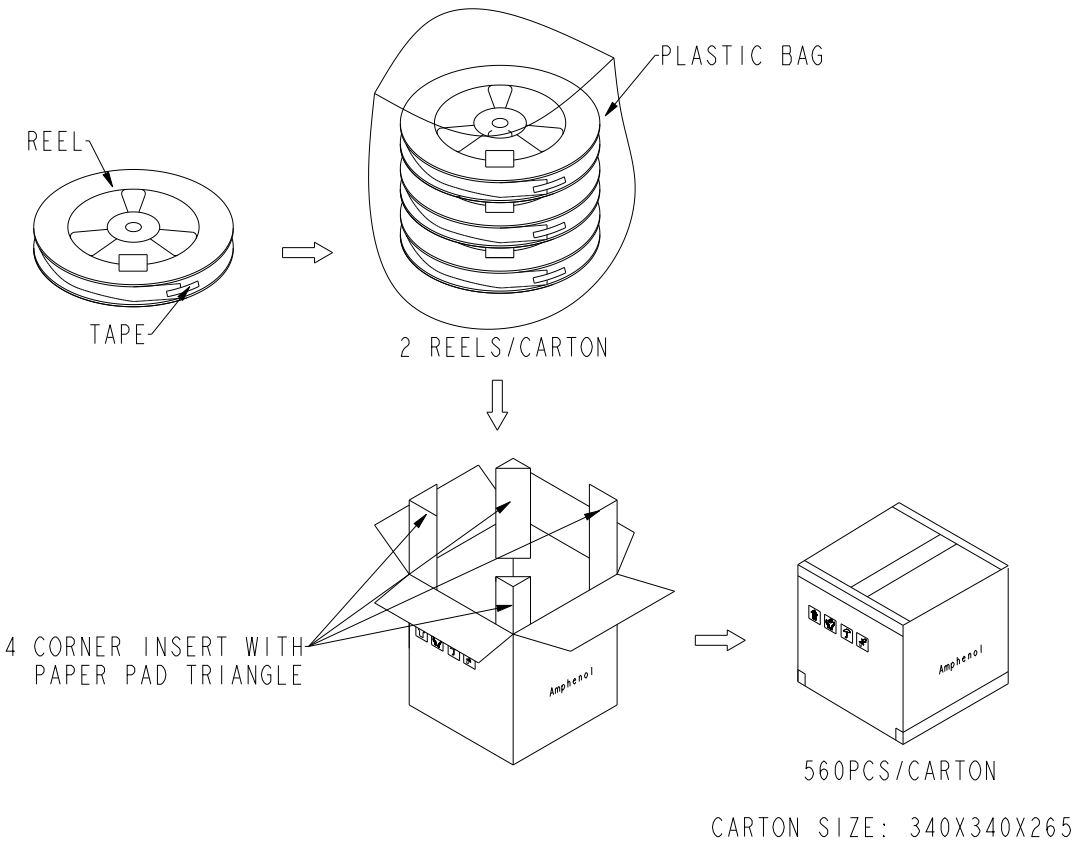
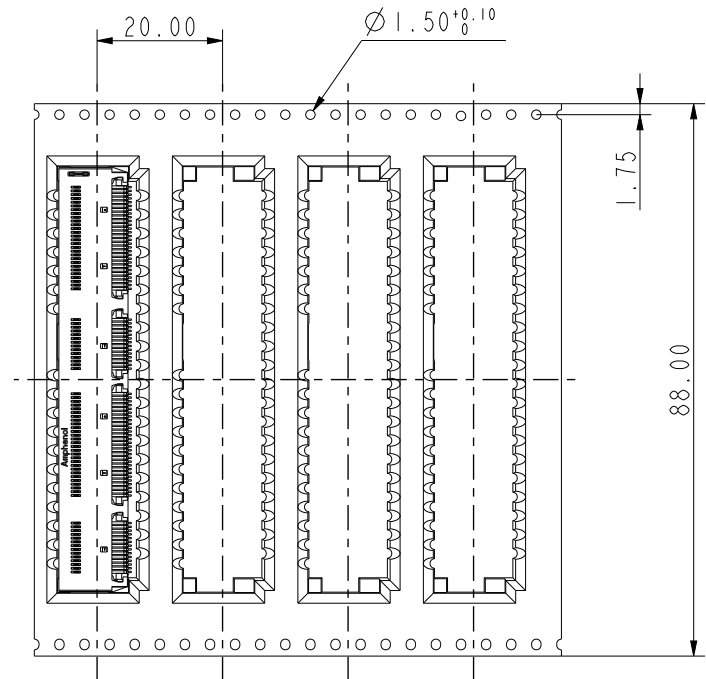
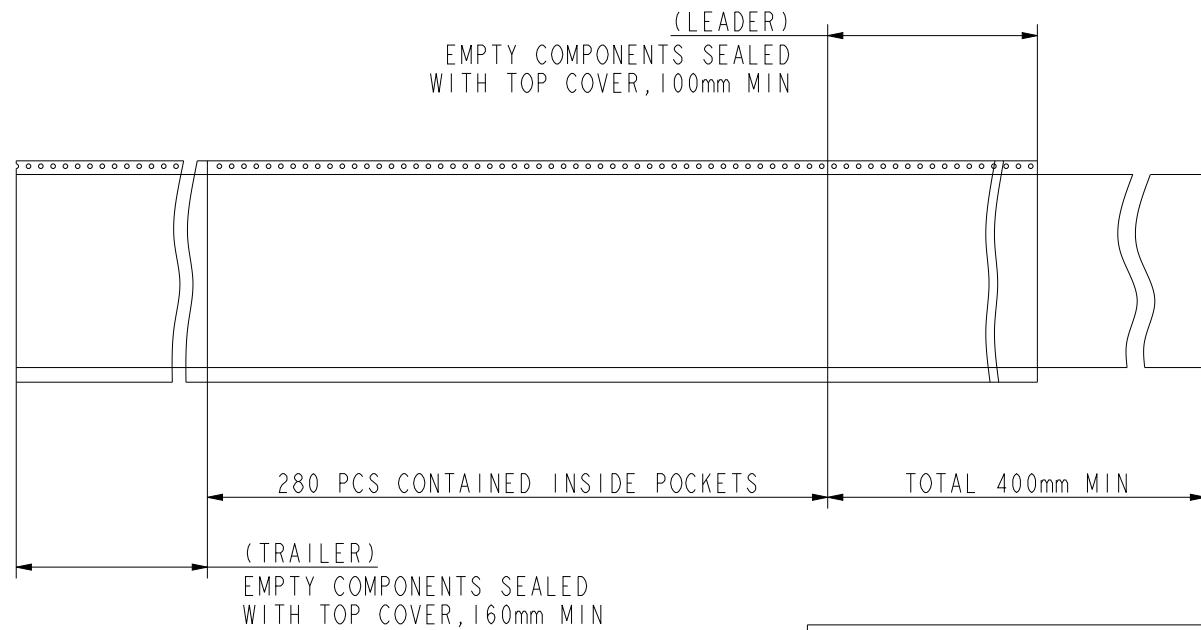
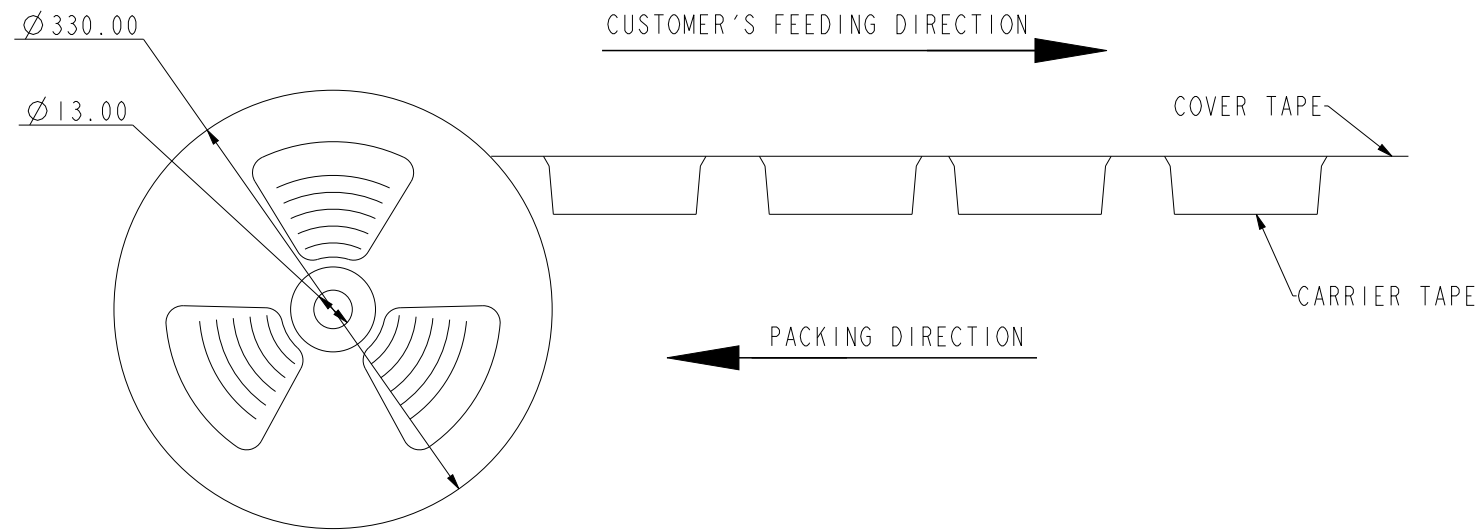
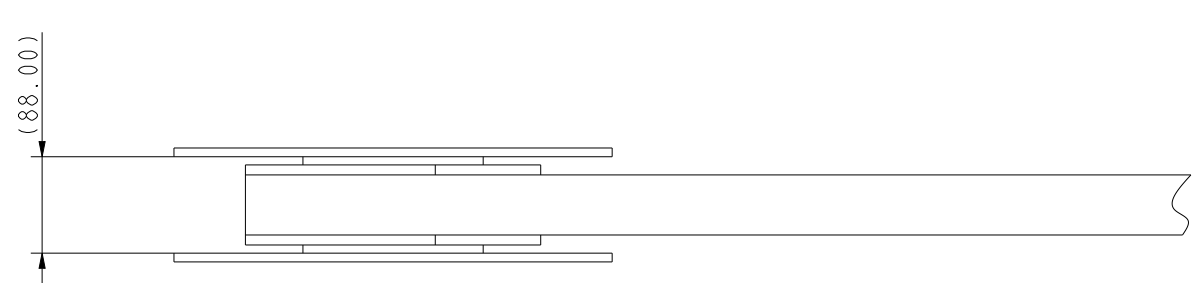
1. MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC BLACK UL94-V0.
CONTACT: COPPER ALLOY
BOARD LOCK: COPPER ALLOY
2. PLATING:
CONTACT: MATING AREA: SEE PART NUMBER LIST TABLE OVER
1.27 μ m MIN NICKEL UNDERPLATED
SOLDER AREA: 1.27 μ m MIN MATTE TIN OVER 1.27 μ m MIN
NICKEL UNDERPLATED
BOARD LOCK: 1.27 μ m MIN MATTE TIN OVER 1.27 μ m NICKEL UNDERPLATED
3. ELECTRICAL PERFORMANCE:
RATED CURRENT: 1.1A/PIN UP TO 12PINS
LLCR: DELTA 15m Ω MAX
INSULATION RESISTANCE: 1000M Ω MIN.
4. MECHANICAL PERFORMANCE
MATING FORCE: 92.4N MAX.
UNMATING FORCE: 8.4N MIN
DURABILITY: 200CYCLES
5. MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC#S-SN-002 AND S-SN-004
6. ORDERING PN SEE PART NUMBER LIST TABLE.



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spec ref				dr	Johanny Wang	2022/12/28	Amphenol		mm ←————→	scale	size
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Johanny Wang	2023/02/07				2 : 1	A3
				rvwr	Rocky Huang	2023/02/07			ecn no		
				appr	LY Yi	2023/02/07			amphenol-icc.com		rel level Released
surface	linear	0.X	±0.25	projection	title			dwg no	C ME101681020208X		rev
		0.XX	±0.20								
		0.XXX	±0.15		R/A 168P 0.60mm PITCH H7.05 GEN4			cat. no.		A	
	angular	0°	±5°	product family							sheet 2 of 3



spec ref				dr		Johnny Wang		2022/12/28		Amphenol				mm		scale		size									
tolerance std				eng		Johnny Wang		2023/02/07						ecn no													
						r vwr		Rocky Huang												2023/02/07							
						appr		LY Yi												2023/02/07		amphenol-icc.com				rel level Released	
surface ✓				projection				title MINI COOL EDGE CONNECTOR R/A 168P 0.60mm PITCH H7.05 GEN4				dwg no C ME101681020208X		rev A													
																product family				cat. no.							