

A

B

C

D

PRODUCT NUMBER	SIZE	DIM A	DIM B
90312-003LF	1x3	4.0	6.4
90312-004LF	1x4	6.0	8.4
90312-005LF	1x5	8.0	10.4
90312-006LF	1x6	10.0	12.4
90312-007LF	1x7	12.0	14.4
90312-008LF	1x8	14.0	16.4
90312-009LF	1x9	16.0	18.4
90312-010LF	1x10	18.0	20.4
90312-011LF	1x11	20.0	22.4
90312-012LF	1x12	22.0	24.4
90312-013LF	1x13	24.0	26.4
90312-014LF	1x14	26.0	28.4
90312-015LF	1x15	28.0	30.4
90312-016LF	1x16	30.0	32.4
90312-017LF	1x17	32.0	34.4

PRODUCT NUMBER

90312-0XXLF

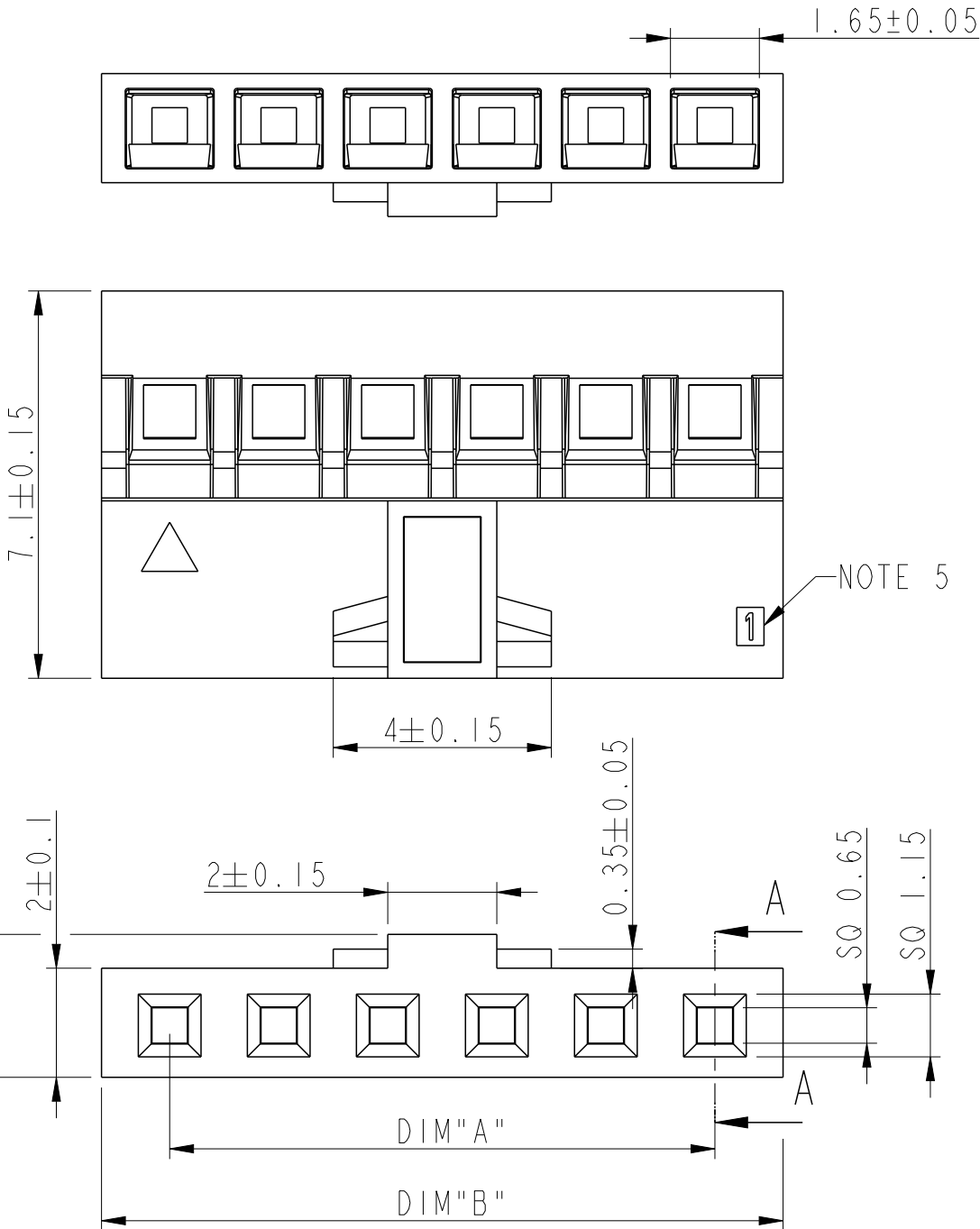
TOTAL NUMBER OF POS: 03 UP TO 17

NOTES:

- 1 - MATERIAL : PA66 25% GLASSFILLED, UL94V-0 COLOR BLACK.
- 2 - PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHERS REGULATIONS AS DESCRIBED IN GS-47-004.
- 4 - THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESSES.
- 5 - INDICATES POS 1, WHEN MATED WITH 95000 SERIE.
- 6 - FOR USE WITH MINITEK CRIMP TO WIRE CONTACT 77138 (26-30AWG) OR 10044403 (22-24AWG) .
- 7 - PRODUCT SPECIFICATION AS PER 110-036, CRIMP RECOMMENDATIONS AS PER GS-20-058
- 8 - THIS PART SERIES IS NOT INITIALLY INTENDED FOR AUTOMOTIVE APPLICATIONS. ADDITIONAL FEES ARE CHARGEABLE FOR ANY ADDITIONAL QUALIFICATION AND TEST REPORTS PERFORMED OUTSIDE THE SCOPE OF THE STANDARD PRODUCT SPECIFICATIONS.
- 9 - UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

EXTENDED RANGE

- TOOLING FEASIBILITY CONFIRMED
- SAMPLES ON DEMAND
- AVAILABILITY ON DEMAND



spec ref	dr	Detouillon, Da	2024/11/15	projection	MM	size	A3	scale	8:1
tolerance std	eng	Detouillon, Da	2025/02/05	chr	-	ecn no			
	appr	Lamy, Alexandr	2025/02/05	product family	-	rel level	Released		
surface	linear	0.X	±	Amphenol FCI	MINITEK CTW HSG SGL ROW	dwg no	90312	rev	A
	angular	0°	±°	amphenol-icc.com	POLARIZING & LATCHING				
				cat. no.	-	Product - Customer Drw	sheet 1 of 1		