

10118940-YXX-ZZZLF

NOTE 6 & 8

POLARIZATION CODE
(AS AVAILABLE)
(OPTIONAL)
SEE NOTE 9

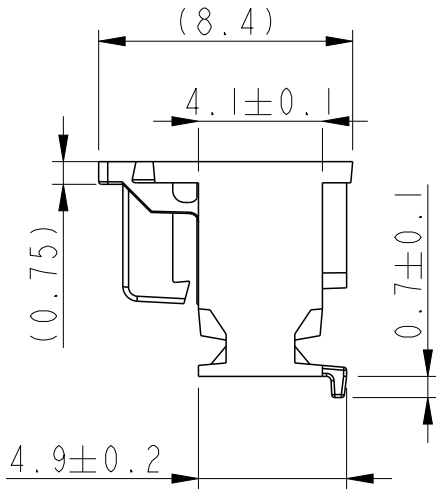
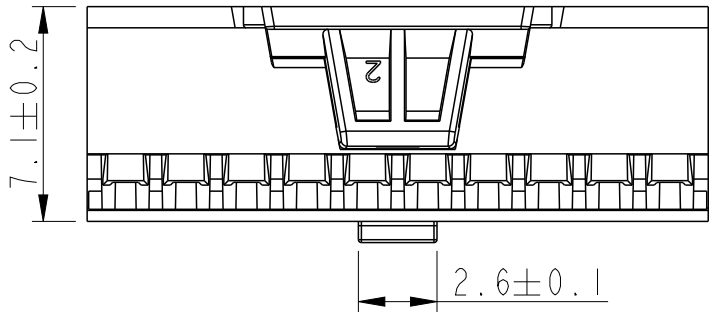
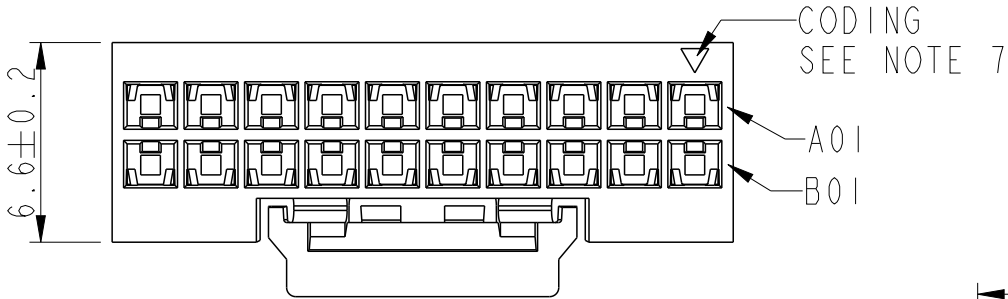
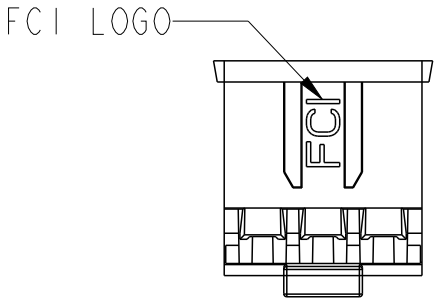
TOTAL NB OF POSITIONS

COLOR OPTION
(AS AVAILABLE)

0 : COLOR BLACK
1 : COLOR CREAM
2 : HALOGEN FREE
COLOR BLACK
3 : HALOGEN FREE
COLOR NATURAL

EXTENDED RANGE

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



NOTES :

1 - MATERIAL : PA6.6 25% GLASSFILLED, UL-94V-0 MEETS GWT 900°C-960°C.

2 - FOR USE WITH MINITEK CTW CONTACTS:
AWG 26-30, SERIE 77138
AWG 22-24 SERIE 10044403

3 - TO BE MATED WITH MINITEK HEADERS SERIES 98414 / 98416 / 98417 / 98424 AND 10075025.

4 - PRODUCT SPECIFICATIONS : GS-12-415

5 - PACKAGING BULK.

6 - RoHS COMPLIANT, THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO ANY SOLDER PROCESS.

7 - THE TRIANGLE INDICATES THE FIRST POSITION

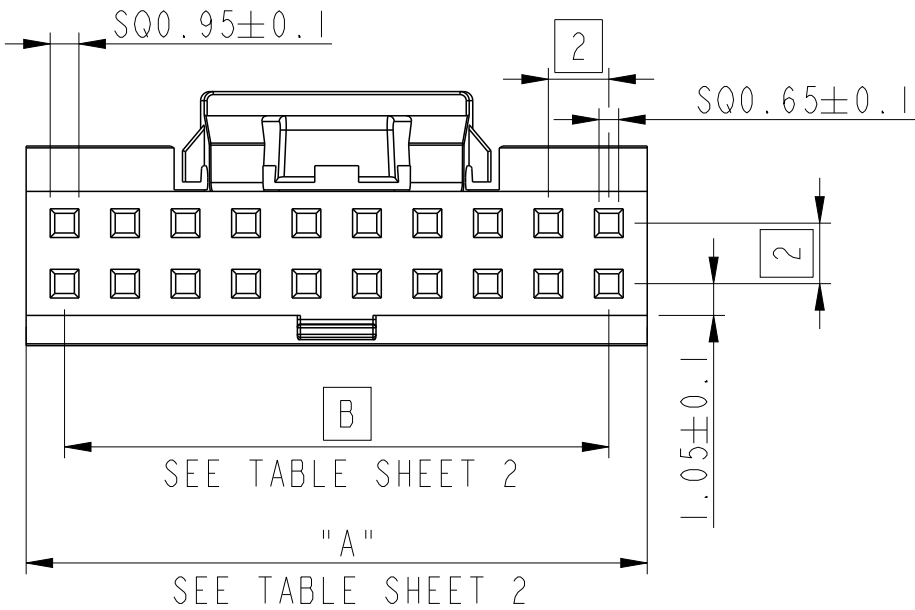
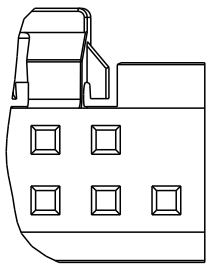
8 - PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHERS COUNTRY REGULATIONS AS PER GS-022-008.

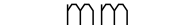
9 - FOR POLARIZATION, SPECIFIED THE CAVITY NUMBER
EXAMPLE: -B01 = ROW B, CAVITY 01 FILLED.
OMIT FROM PART NUMBER IS FEATURE NOT APPLICABLE.

10 - 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.

11 - UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

CAVITY FILLED EXAMPLE
(...-BO1LF)
SEE NOTE 9



spec ref		-		dr	Vernier, Benoi	2015/10/23			size	A3	scale	4:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Laurent Mulin	2025/02/04			ecn no				ELX-F-54272-1
ISO 406 ISO 1101				chr	-	-			rel level				Released
				appr	Lamy, Alexandr	2025/04/07	product family						
surface 	linear	0.X	±0.3	Amphenol FCi	title	MINITEK CTW HOUSING ACTIVE LATCH II , ADVANCED		dwg no	10118940		rev	M	
		0.XX	±0.10										
		0.XXX	±0.05										
ISO 1302	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw				sheet 1 of 2			

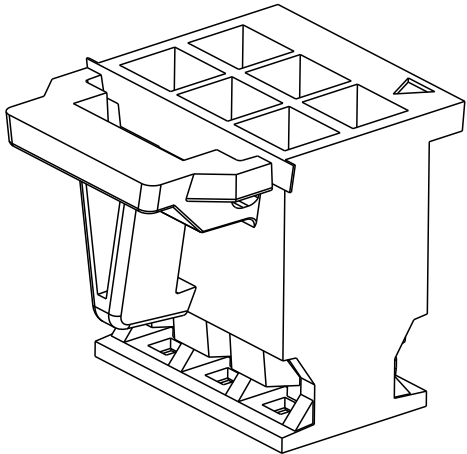
A

B

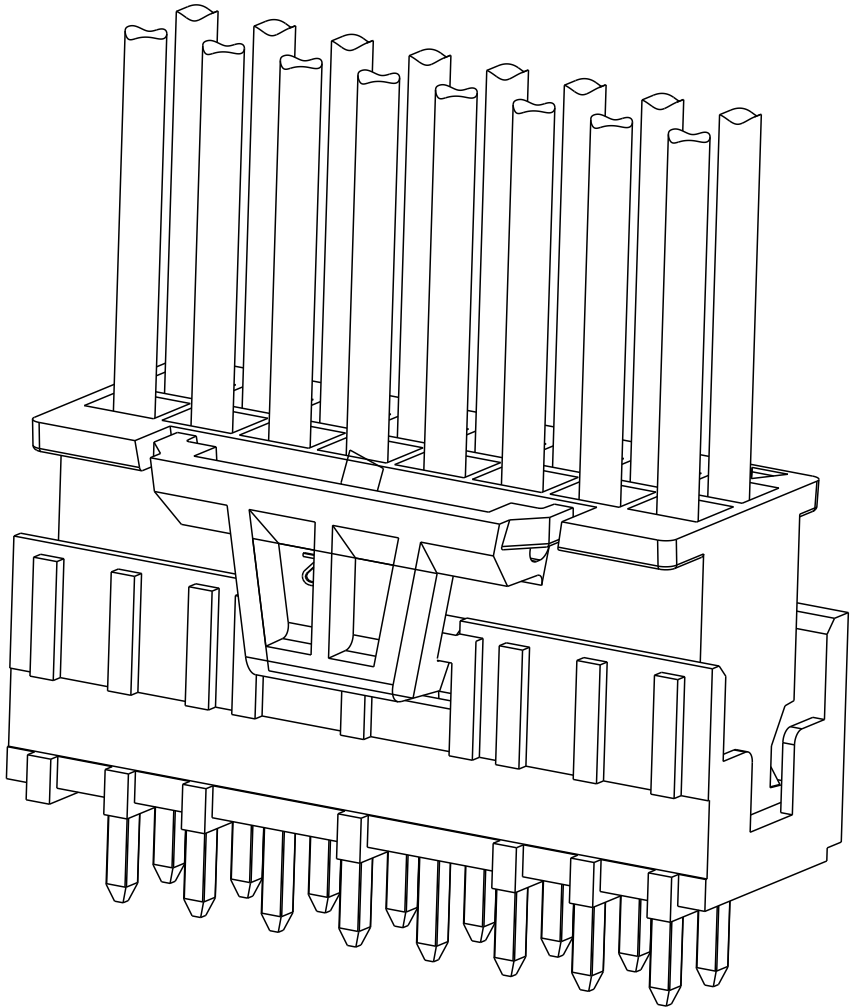
C

D

PART NUMBER	NBR OF POS	"A"±0.2	"B"	TOOLED
10118940-Y06LF	2x3	6.54	4.00	YES
10118940-Y08LF	2x4	8.54	6.00	YES
10118940-Y10LF	2x5	10.54	8.00	YES
10118940-Y12LF	2x6	12.54	10.00	YES
10118940-Y14LF	2x7	14.54	12.00	YES
10118940-Y16LF	2x8	16.54	14.00	YES
10118940-Y18LF	2x9	18.54	16.00	YES
10118940-Y20LF	2x10	20.54	18.00	YES
10118940-Y22LF	2x11	22.54	20.00	YES
10118940-Y24LF	2x12	24.54	22.00	YES
10118940-Y26LF	2x13	26.54	24.00	YES
10118940-Y28LF	2x14	28.54	26.00	YES
10118940-Y30LF	2x15	30.54	28.00	YES
10118940-Y32LF	2x16	32.54	30.00	YES
10118940-Y34LF	2x17	34.54	32.00	YES



DESIGN FOR 10118940-006LF
& 10118940-008LF ONLY



APPLICATION
SEE NOTE 2 & 3

A

B

C

D

spec ref -				dr Vernier, Benoi		2015/10/23			mm	size A3		scale 4:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Laurent Mulin		2025/02/04				ecn no ELX-F-54272-1			
ISO 406 ISO 1101				chr -		-							
				appr Lamy, Alexandr		2025/04/07		product family				rel level Released	
surface  ISO 1302		linear		Amphenol FCI		title MINITEK CTW HOUSING ACTIVE LATCH II , ADVANCED		dwg no 10118940		rev M			
												0.X ±0.3	
		0.XX ±0.10											
		0.XXX ±0.05											
		angular 0° ±2°		amphenol-icc.com		cat. no.		Product - Customer Drw				sheet 2 of 2	