

PRODUCT DESCRIPTION CODE:

10155504-A0XX LF

CODING TYPE:
A = CODING A
BLACK COLOR

B = CODING B
NATURAL COLOR

C = CODING C
GREY COLOR

RoHS COMPATIBLE

FOR CUSTOMER CODE:
BLANK = GENERAL USE
V = COSTOMER DEDISCATED PART
M = COSTOMER DEDISCATED PART

BLANK = WITH CPA
W = WITHOUT CPA

NUMBER OF POSITIONS : 02 TO 16

NOTES:

1 - MATERIAL:
HIGH TEMPERATURE THERMOPLASTIC UL94 V-0
HOUSING : COLOR BLACK FOR CODING A
COLOR NATURAL FOR CODING B
COLOR GREY FOR CODING C
TPA : COLOR BLACK
CPA : COLOR RED

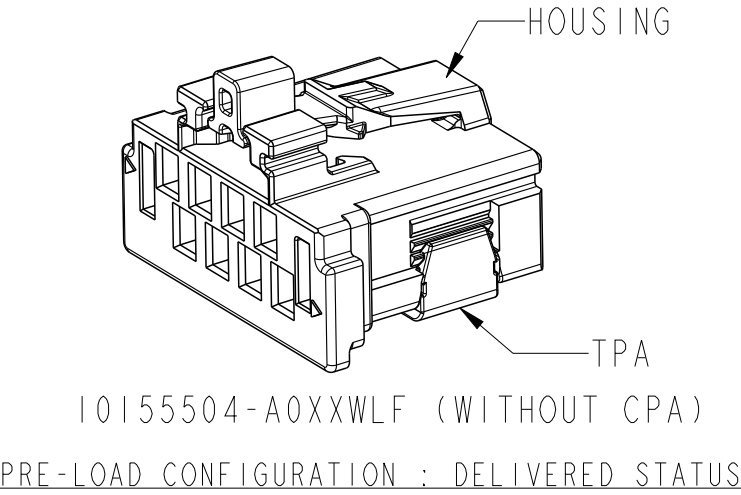
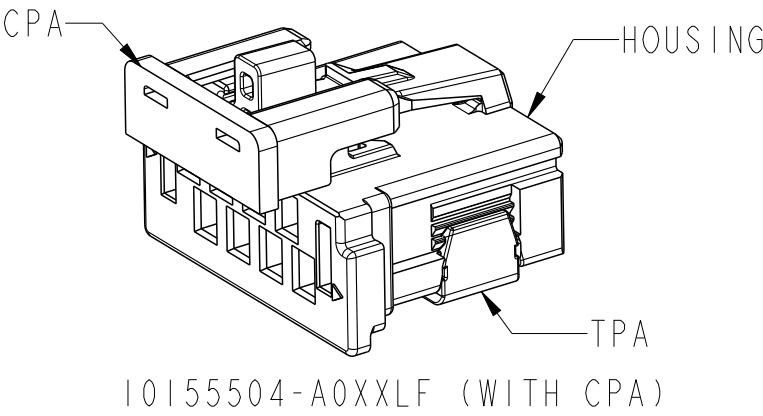
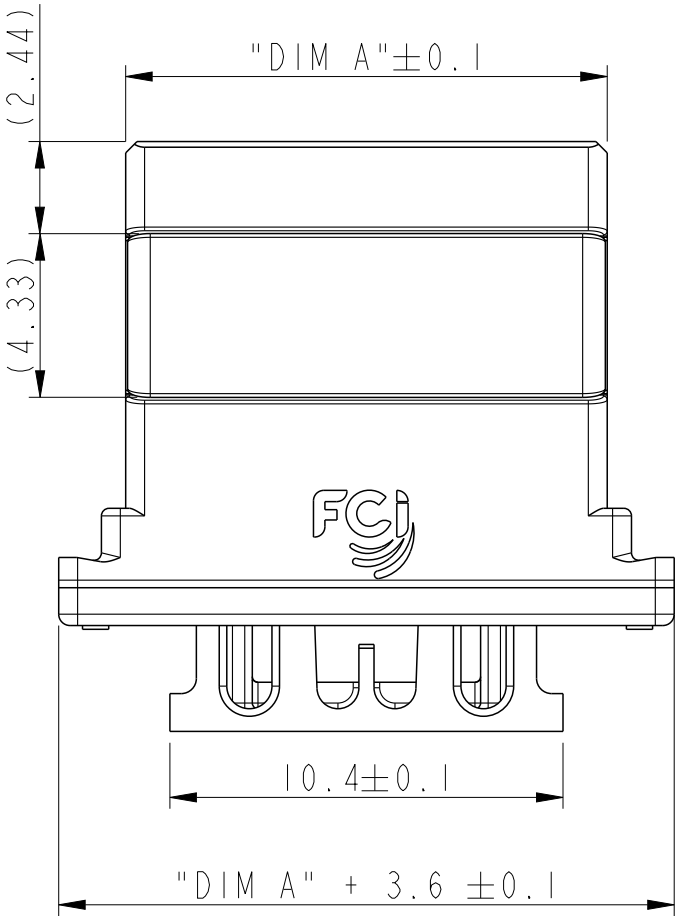
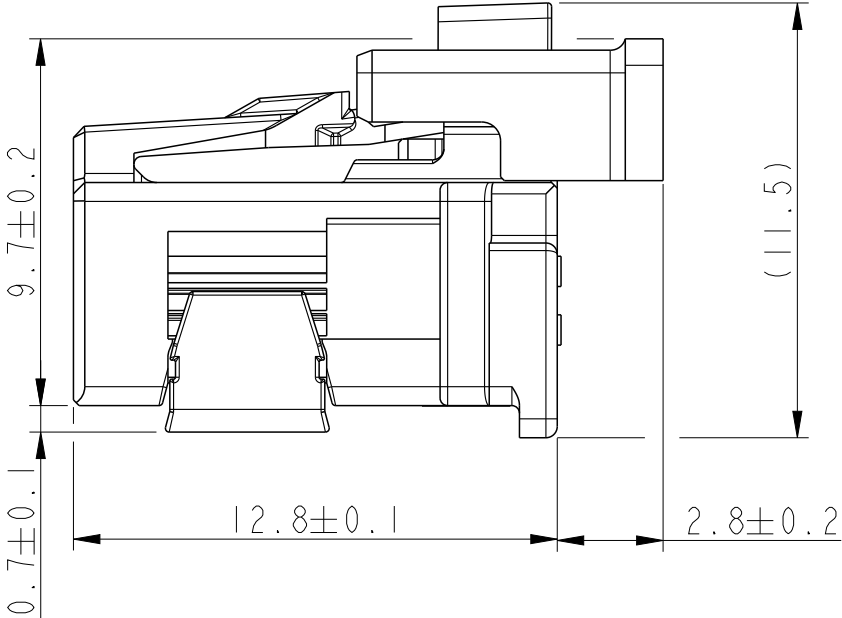
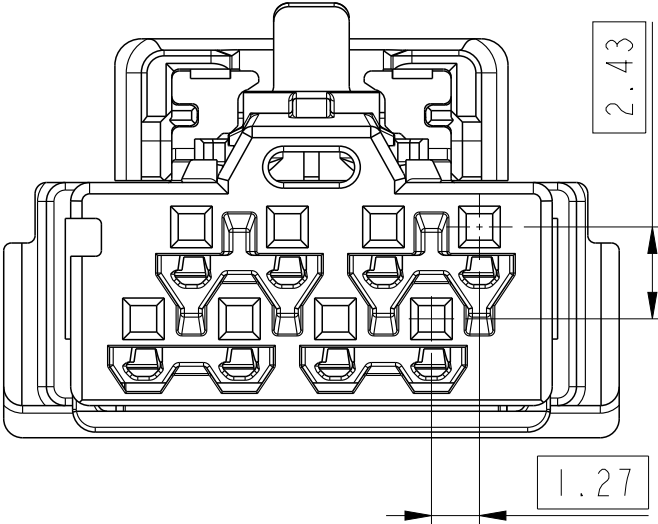
2 - FOR USE WITH MINITEK μ SPACE CTW TERMINALS :
AWG 22 TO AWG 28, SERIES 10155447

3 - TO BE MATED WITH MINITEK MicroSpaceXS HEADERS SERIES
10155500, 10155502, 10155520

4 - PRODUCT SPECIFICATION : GS-12-1634
PACKAGING SPECIFICATION : GS-14-2777
APPLICATION SPECIFICATION : GS-20-0657

5 - THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO ANY
SOLDER PROCESS.

6 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
a - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-920
b - LEGAL STATEMENT :
SEE GS-47-0004.



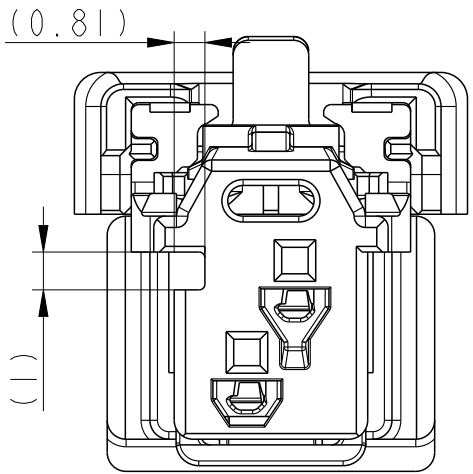
PRE-LOAD CONFIGURATION : DELIVERED STATUS

spec ref				dr	Sawanth, Ambaa	2020/06/01	projection	mm	size	A3	scale	5:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Detouillon, Da	2026/02/11			ecn no	ELX-F-52760-1				
ISO 406				chr	Moisan, Gwenda	2026/02/11			rel level	Released				
ISO 1101				appr	Vallière, Jérô	2026/02/11					product family		-	
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	RECEPT ASSY STG TOP LATCH MicroSpaceXS				dwg no	10155504		rev	E
		0.XX	±0.1											
		0.XXX	-											
		angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 1 of 4		

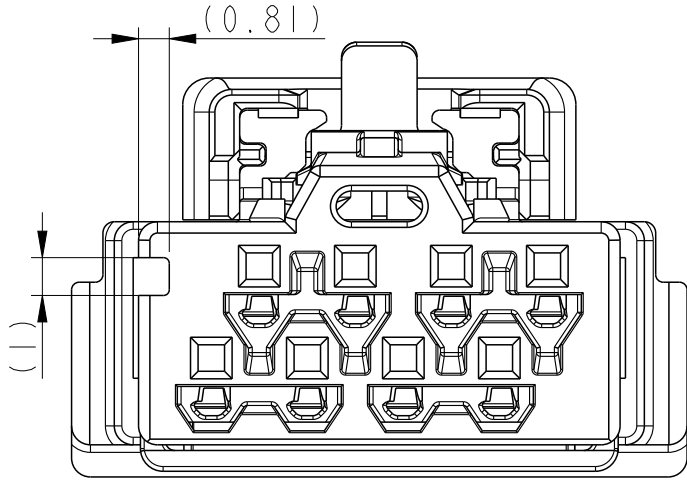
COD A VIEWS AND DIMENSIONS

COD B VIEWS AND DIMENSIONS

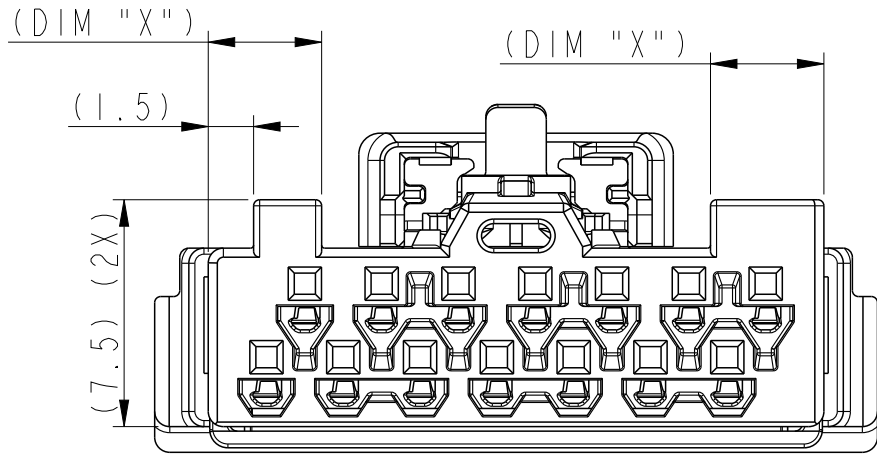
COD C VIEWS AND DIMENSIONS



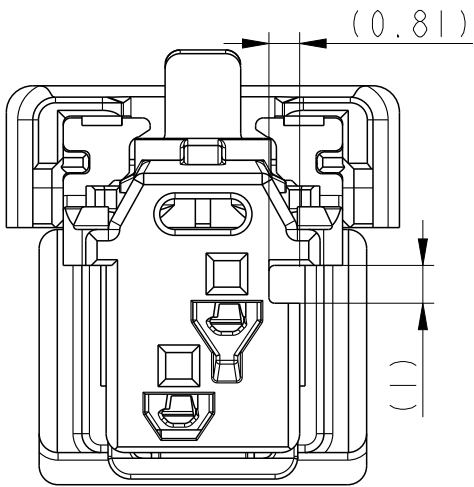
FOR 2 POS



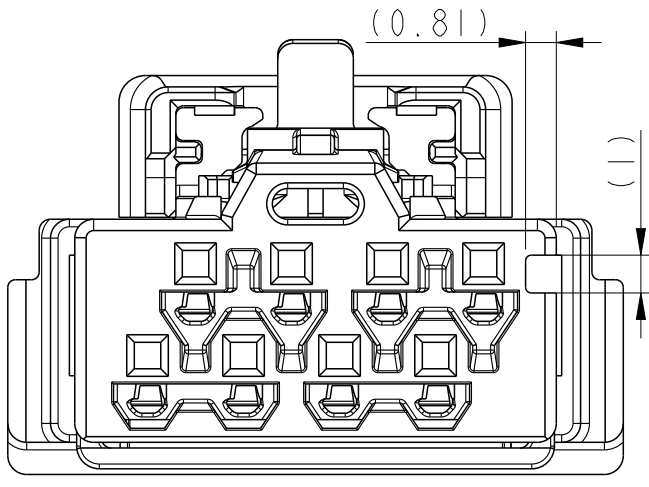
FOR 3 TO 11 POS



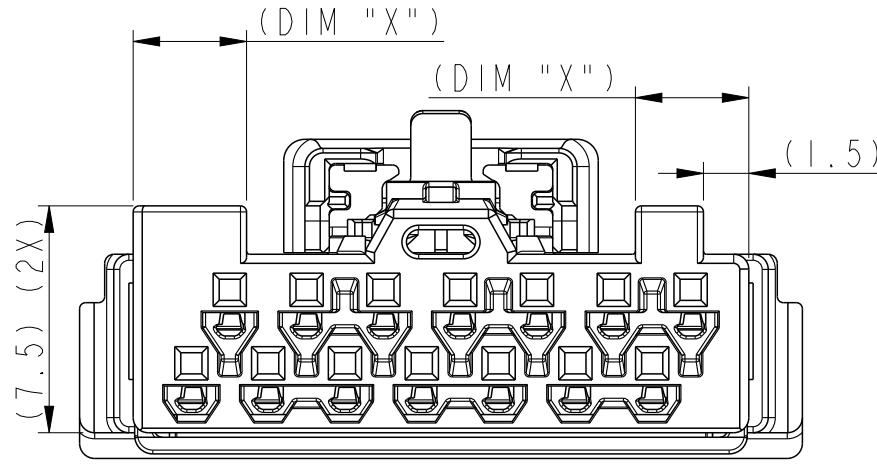
FOR 12 TO 16 POS



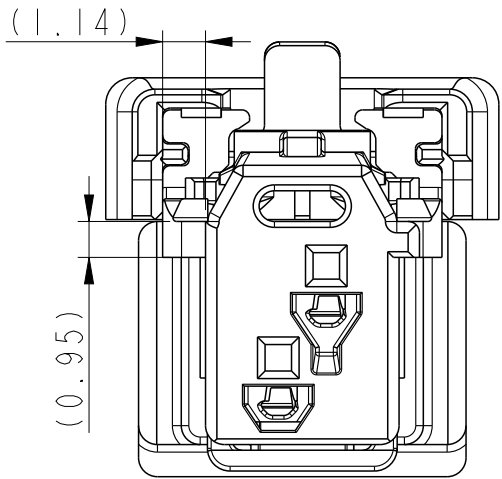
FOR 2 POS



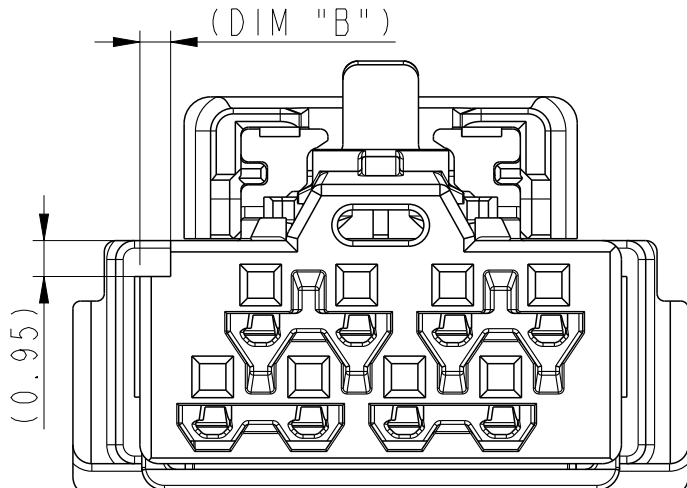
FOR 3 TO 11 POS



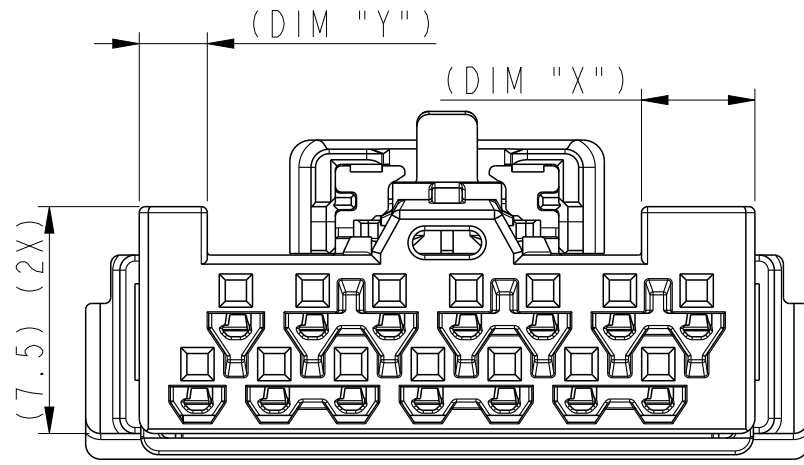
FOR 12 TO 16 POS



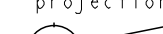
FOR 2POS

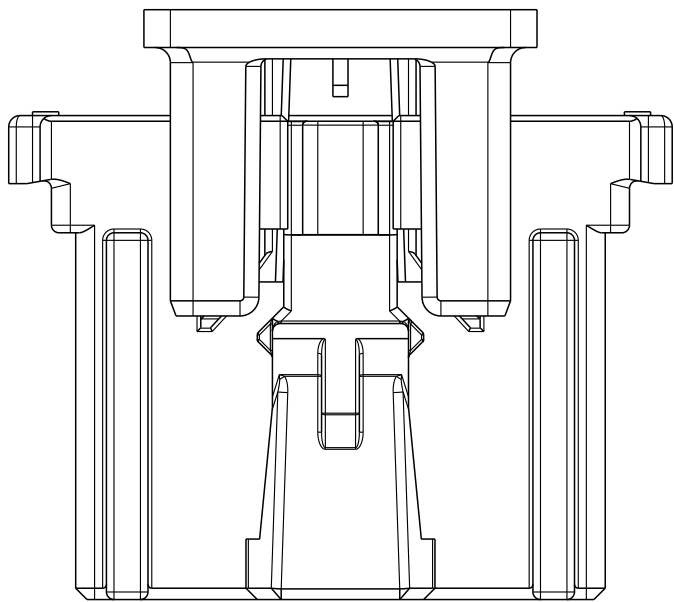


FOR 3 TO 11 POS

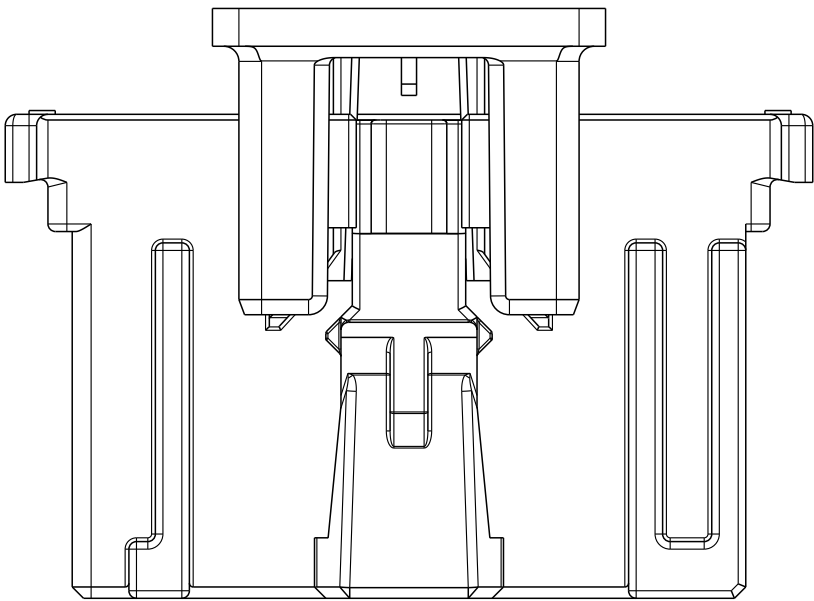


FOR 12 TO 16 POS

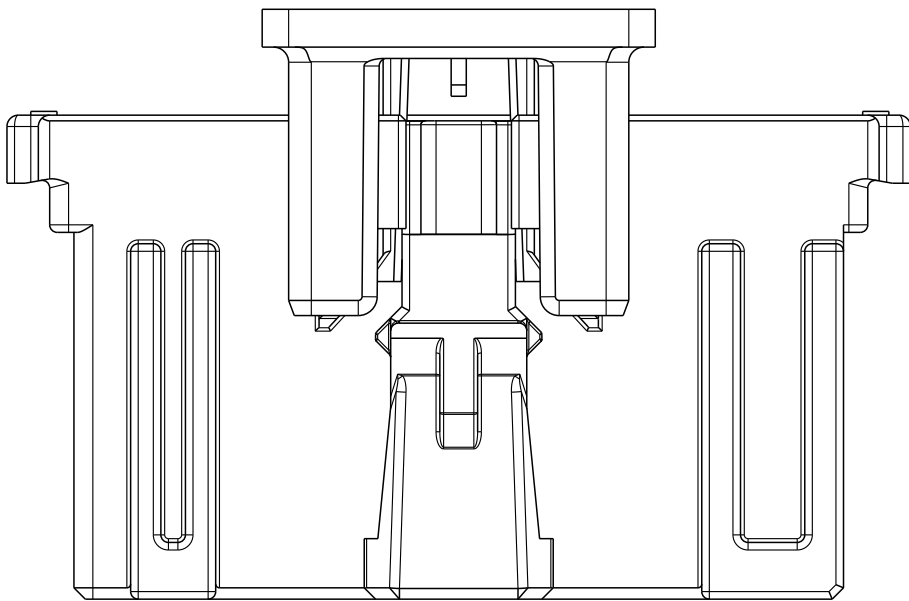
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tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Detouillon, Da	2026/02/11			ecn no	ELX-F-52760-1			
				chr	Moisan, Gwenda	2026/02/11			rel level	Released			
				appr	Vallière, Jéro	2026/02/11	product family			-			
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	RECEPT ASSY STG TOP LATCH				dwg no	10155504		rev E
		0.XX	±0.10										
		0.XXX	±										
	angular	0°	±2°			cat. no.	-	Product - Customer Drw				sheet 2 of 4	



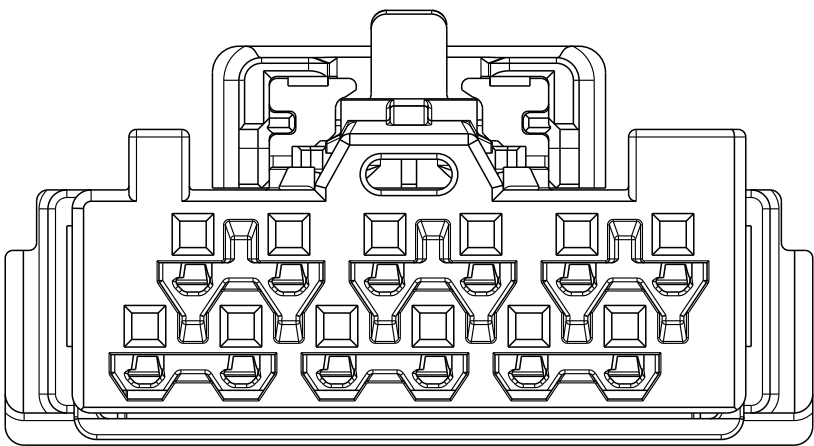
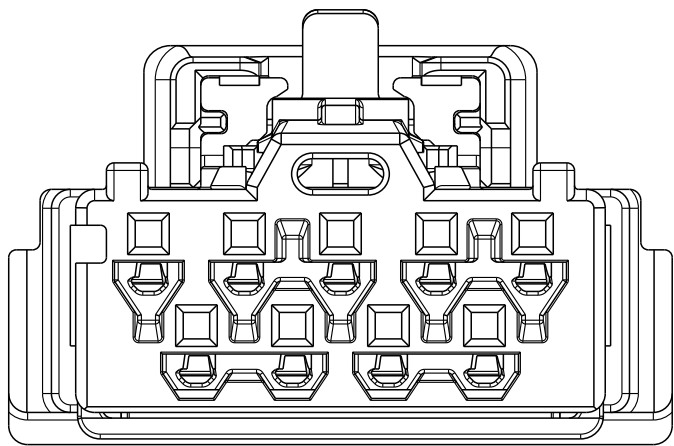
FOR 9 TO 11 POS



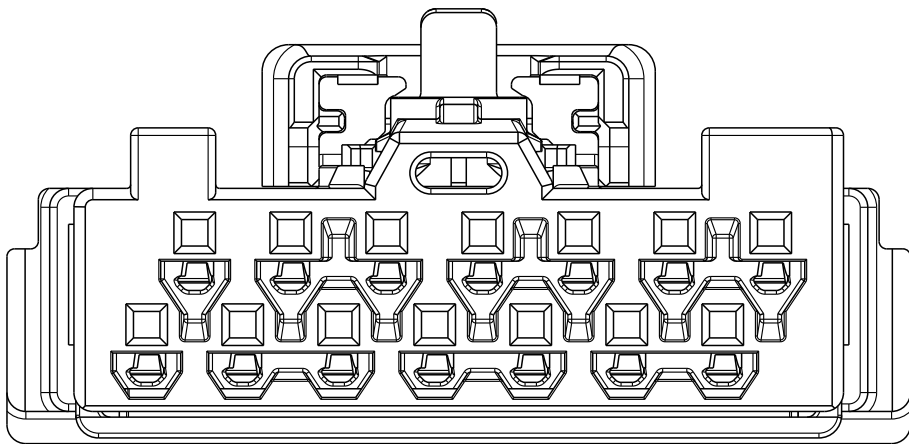
FOR 12 & 13 POS



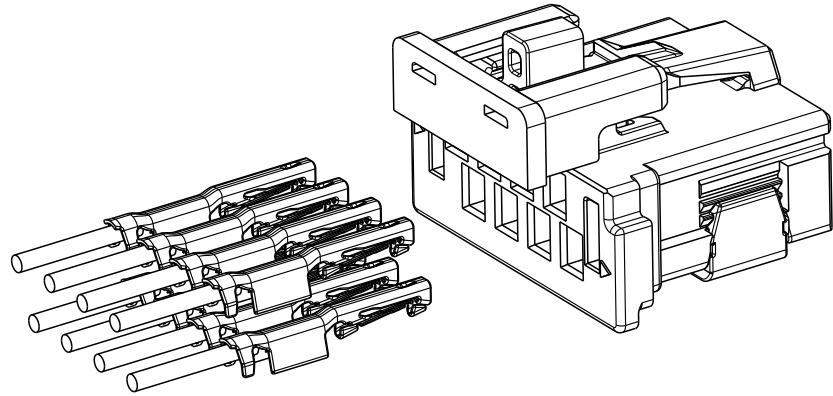
FOR 14 TO 16 POS



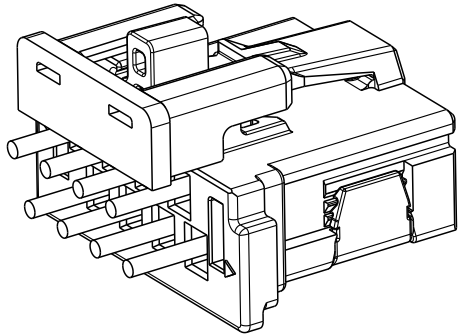
RIBS ILLUSTRATION



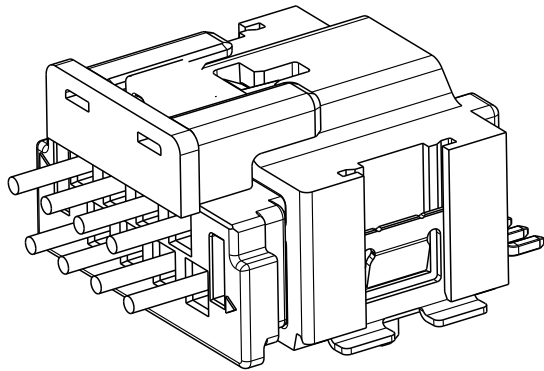
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tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Detouillon, Da	2026/02/11			ecn no		ELX-F-52760-1		
				chr	Moisan, Gwenda	2026/02/11			rel level		Released		
ISO 406				appr	Vallière, Jéro	2026/02/11	product family		-				
ISO 1101													
surface	✓	linear	0.X	±0.3	Amphenol FCi	title	RECEPT ASSY STG TOP LATCH		dwg no	10155504		rev	E
			0.XX	±0.10									
			0.XXX	±									
ISO 1302	angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw			sheet 3 of 4			



PRE-LOAD CONFIGURATION FOR TERMINAL INSERTION

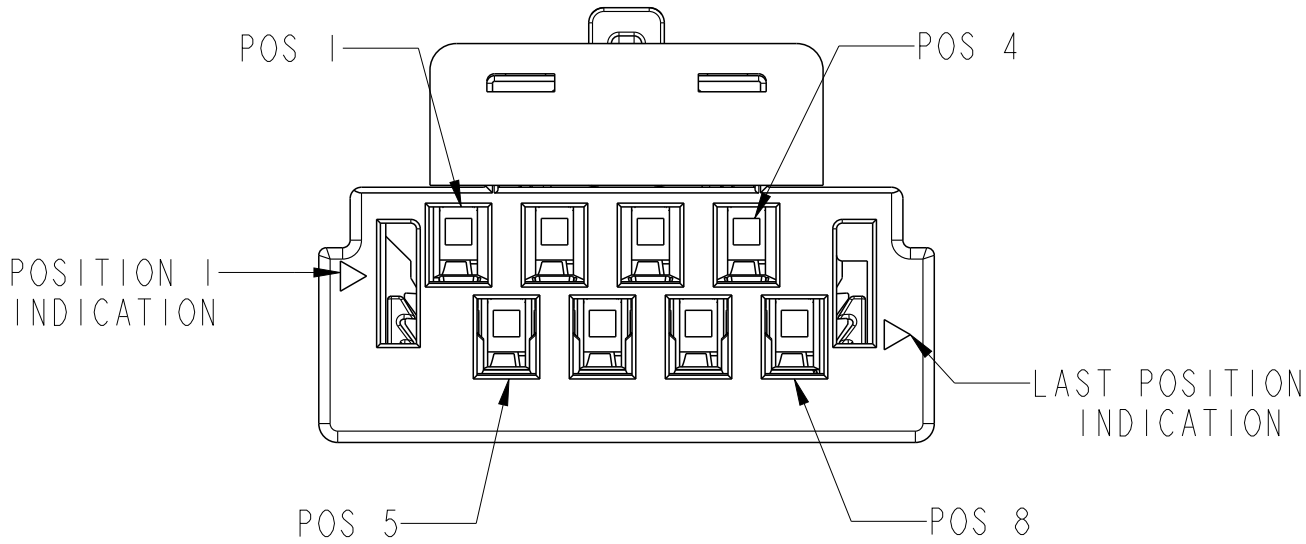


FINAL LOAD CONFIGURATION WITH INSERTED TERMINAL



FULL HEADER AND RECEPTACLE ASSEMBLY CONFIGURATION

PART NO.	AVAILABILITY	NO. OF POSN	DIM "A"	DIM "B"	DIM "X"	DIM "Y"
10155504-A002LF	TOOLED	02	05.12	N/A	N/A	N/A
10155504-A003LF	ON DEMAND	03	06.39	0.64	N/A	N/A
10155504-A004LF	TOOLED	04	07.66	0.81	N/A	N/A
10155504-A005LF	ON DEMAND	05	08.93	0.77	N/A	N/A
10155504-A006LF	TOOLED	06	10.20	0.81	N/A	N/A
10155504-A007LF	ON DEMAND	07	11.47	0.81	N/A	N/A
10155504-A008LF	TOOLED	08	12.74	0.81	N/A	N/A
10155504-A009LF	ON DEMAND	09	14.01	0.81	N/A	N/A
10155504-A010LF	TOOLED	10	15.28	0.81	N/A	N/A
10155504-A011LF	ON DEMAND	11	16.55	0.81	N/A	N/A
10155504-A012LF	ON DEMAND	12	17.82	N/A	3.1	1.6
10155504-A013LF	ON DEMAND	13	19.09	N/A	3.1	1.6
10155504-A014LF	ON DEMAND	14	20.36	N/A	3.75	2.25
10155504-A015LF	ON DEMAND	15	21.63	N/A	4.40	2.90
10155504-A016LF	ON DEMAND	16	22.90	N/A	5.05	3.55



POSITION NUMBER INDICATION FOR 8POS VERSION

spec ref				dr	Sawanth, Ambaa	2020/06/01	projection	mm	size	A3	scale	4:1
tolerance ref std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Detouillon, Da	2026/02/11			ecn no ELX-F-52760-1			
				chr	Moisan, Gwenda	2026/02/11			rel level Released			
				appr		Vallière, Jérô			2026/02/11	product family -		
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title RECEPT ASSY STG TOP LATCH MicroSpaceXS	dwg no 10155504	rev E					
		0.XX	±0.10									
		0.XXX	±									
	angular	0°	±2°				cat. no.		-	Product - Customer Drw		sheet 4 of 4