

PRODUCT DESCRIPTION CODE :

10142348-0XX

LF

RoHS COMPATIBLE

FOR CUSTOMER CODE:

BLANK = GENERAL USE

V = CUSTOMER DEDICATED PART

PACKAGING :

BLANK = BULK

BLANK = WITH CPA

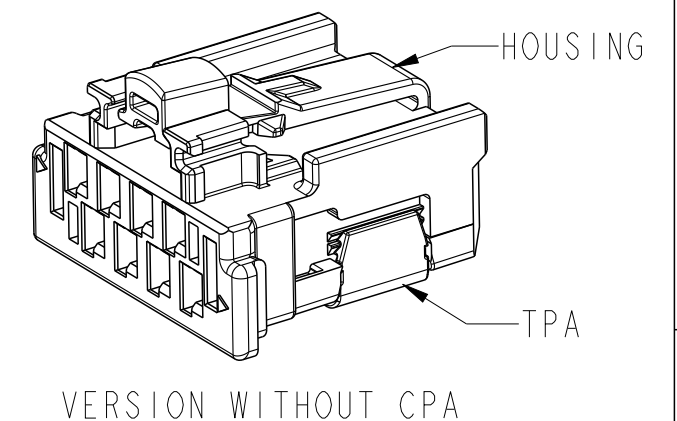
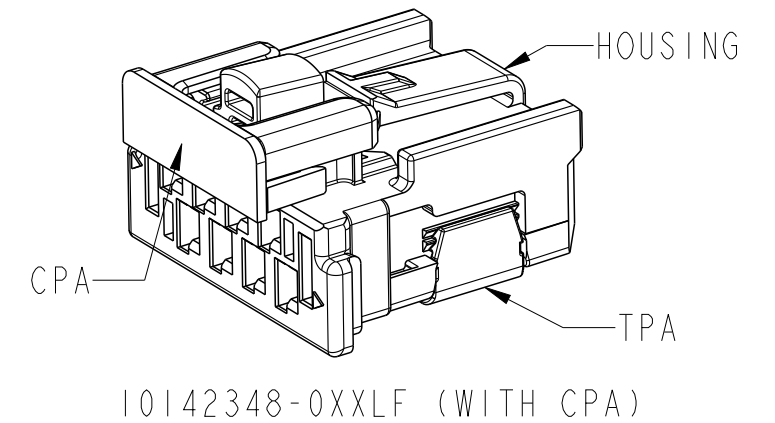
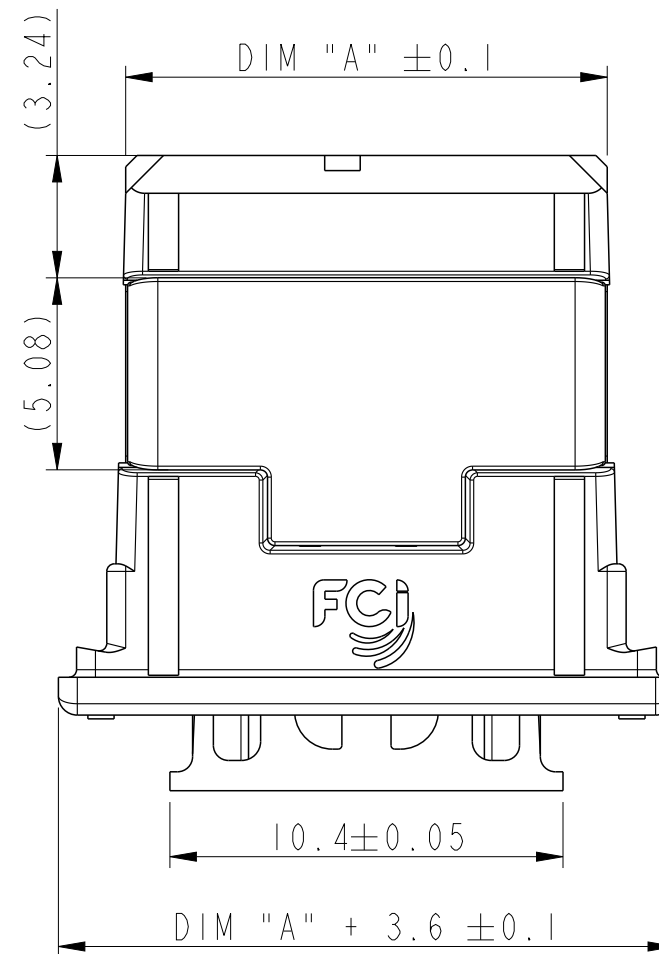
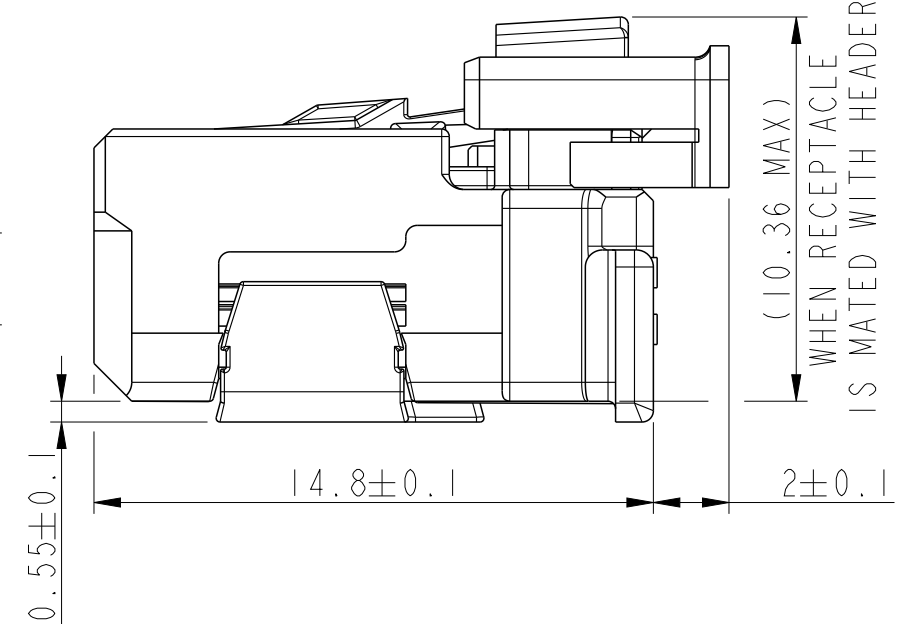
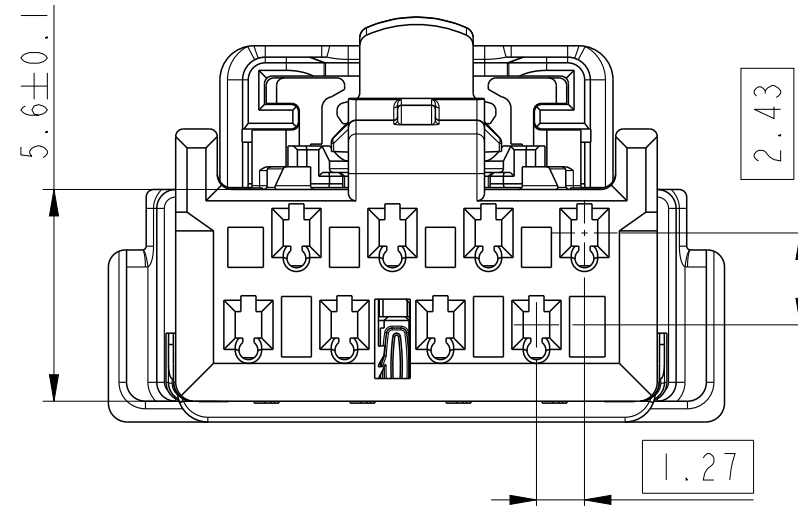
W = WITHOUT CPA

NUMBER OF POSITIONS : 04 TO 16

MATERIAL

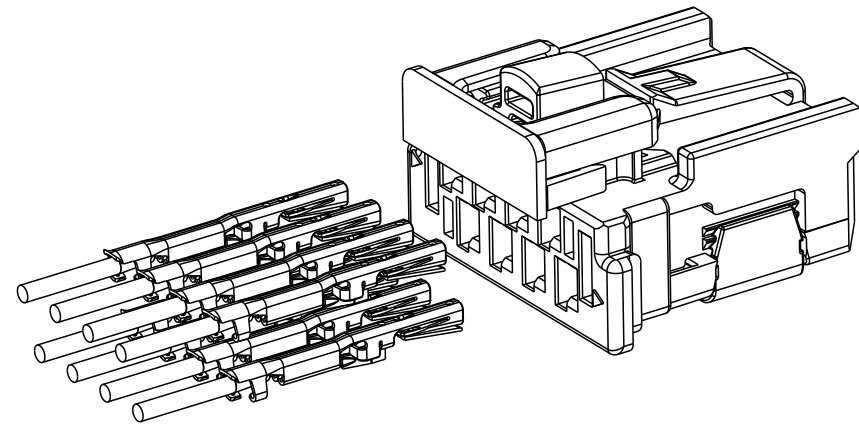
NOTES:

- MATERIAL:
HIGH TEMPERATURE THERMOPLASTIC
COLOR BLACK UL94 V-0
- FOR USE WITH MINITEK μ SPACE CTW TERMINALS :
AWG 22 TO AWG 28, SERIES 10141272 & 10148496
- TO BE MATED WITH MINITEK μ SPACE HEADERS SERIES
10142344 / 10143535
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO ANY
SOLDER PROCESS.
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-920
 - LEGAL STATEMENT :
SEE GS-47-0004.

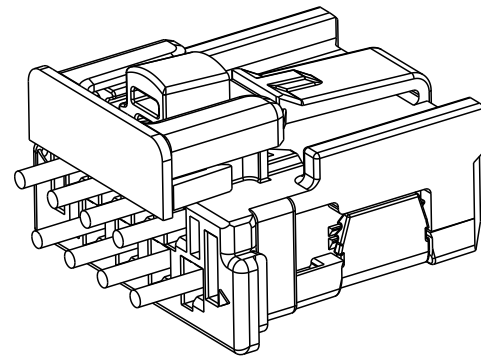


PRE-LOAD CONFIGURATION : DELIVERED STATUS

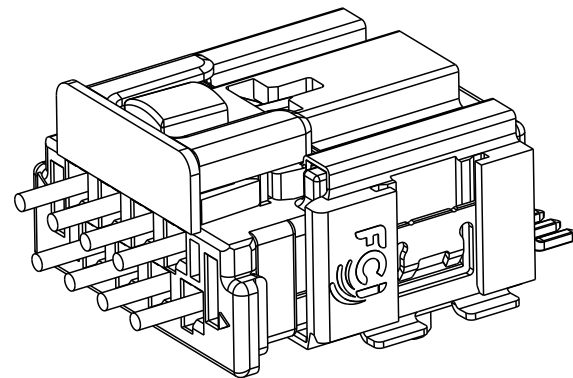
spec ref		GS-12-1422			dr	Mohan, Dinil V	2018/07/10	projection	mm	size	A3	scale	5:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Moisan, Gwenda	2022/11/15	ecn no			ELX-F-34656-1			
				chr	Moisan, Gwenda	2022/11/15							
ISO 406				appr	Vallière, Jérô	2022/11/16	product family		-	rel level		Released	
ISO 1101													
surface	linear	0.X	±0.3	Amphenol FCi	title	RECEPTACLE ASSEMBLY			dwg no	10142348			rev
		0.XX	±0.10										
		0.XXX	±0.005										
ISO 1302	angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 1 of 3		



PRE-LOAD CONFIGURATION FOR TERMINAL INSERTION

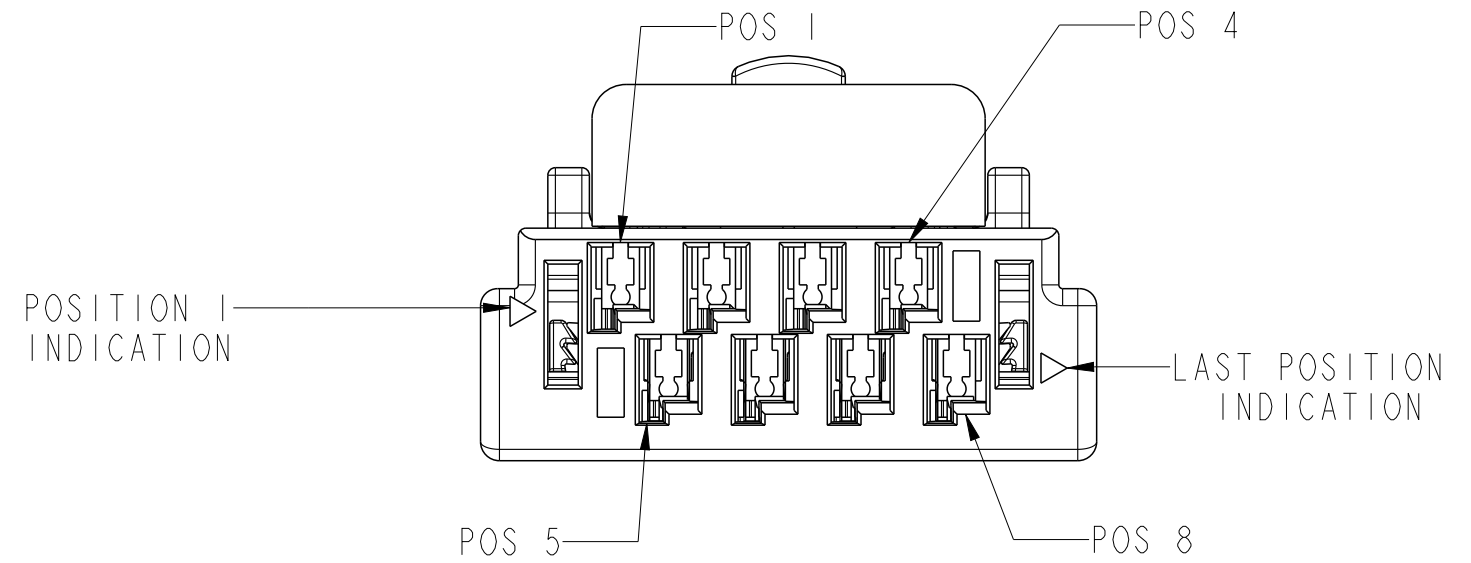


FINAL LOAD CONFIGURATION WITH INSERTED TERMINAL



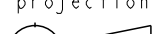
FULL HEADER AND RECEPTACLE ASSEMBLY CONFIGURATION

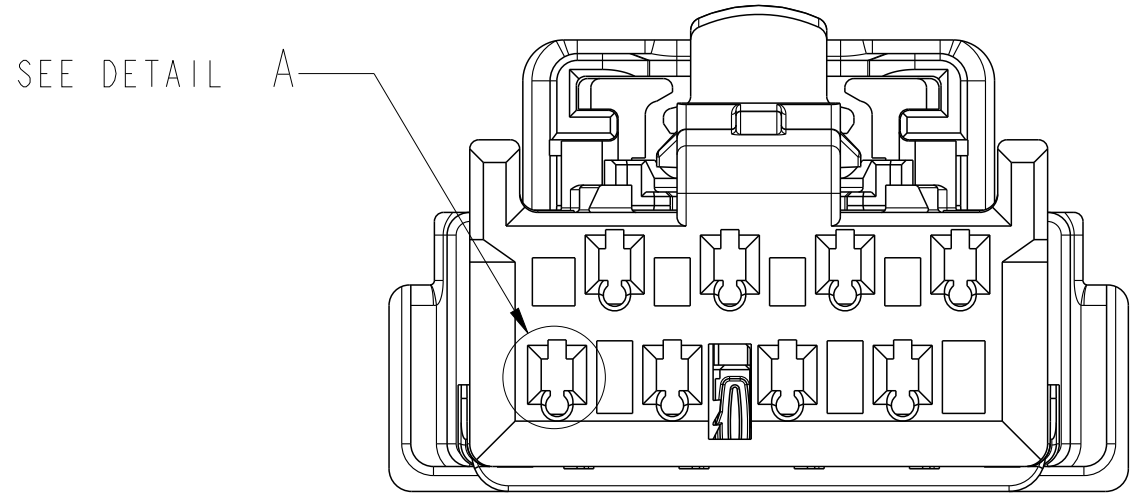
PART NO.	NO. OF POSN	DIM "A"
10142348-004LF	04	7.66
10142348-005LF	05	8.93
10142348-006LF	06	10.20
10142348-007LF	07	11.47
10142348-008LF	08	12.74
10142348-009LF	09	14.01
10142348-010LF	10	15.28
10142348-011LF	11	16.55
10142348-012LF	12	17.82
10142348-013LF	13	19.09
10142348-014LF	14	20.36
10142348-015LF	15	21.63
10142348-016LF	16	22.90



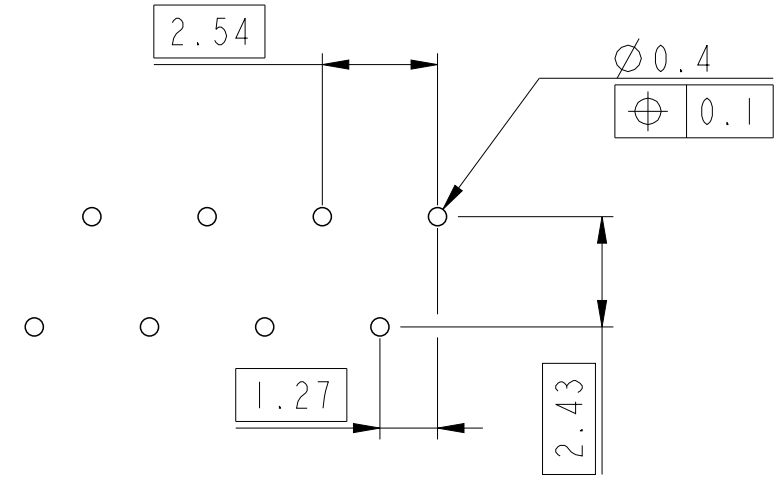
POSITION NUMBER INDICATION FOR 8POS VERSION

SCALE 5:1

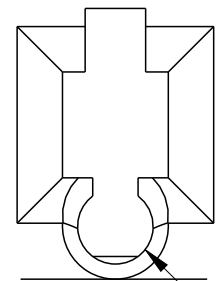
spec ref		GS-12-1422			dr	Mohan, Dinil V	2018/07/10			size	A3	scale	4:1					
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED				eng	Moisan, Gwenda	2022/11/15			ecn no	ELX-F-34656-1							
					chr	Moisan, Gwenda	2022/11/15											
					appr		Vallière, Jérô							2022/11/16	product family		-	
surface	linear	0.X	±0.3			title				RECEPTACLE ASSEMBLY				dwg no	10142348		rev	D
		0.XX	±0.10															
		0.XXX	±0.005															
	ISO 1302	angular	0°	±2°		cat. no.	-		Product - Customer Drw				sheet 2 of 3					



TEST PROBE $\varnothing$ 0.4mm COMPLIANCE

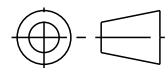


RECOMMENDED LAYOUT OF TEST PROBE $\varnothing$ 0.4mm



HOLE FOR TEST PROBE

DETAIL A
SCALE 20:1

spec ref		GS-12-1422		dr	Mohan, Dinil V	2018/07/10			size	A3	scale	6:1			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Moisan, Gwenda	2022/11/15			ecn no				ELX-F-34656-1		
				chr	Moisan, Gwenda	2022/11/15			rel level				Released		
				appr	Vallière, Jérô	2022/11/16			product family				-		
surface	linear	0.X	±0.3		title			RECEPTACLE ASSEMBLY			dwg no	10142348		rev	D
		0.XX	±0.10												
		0.XXX	±0.005												
	ISO 1302	angular	0°	±2°			cat. no.	-	Product - Customer Drw			sheet 3 of 3			