

PRODUCT DESCRIPTION CODE :

10145179-1XXK LF

RoHS COMPATIBLE, SEE NOTE 3

FOR CUSTOMER CODE :
BLANK = GENERAL USE

PACKAGING :
K = TAPE & REEL

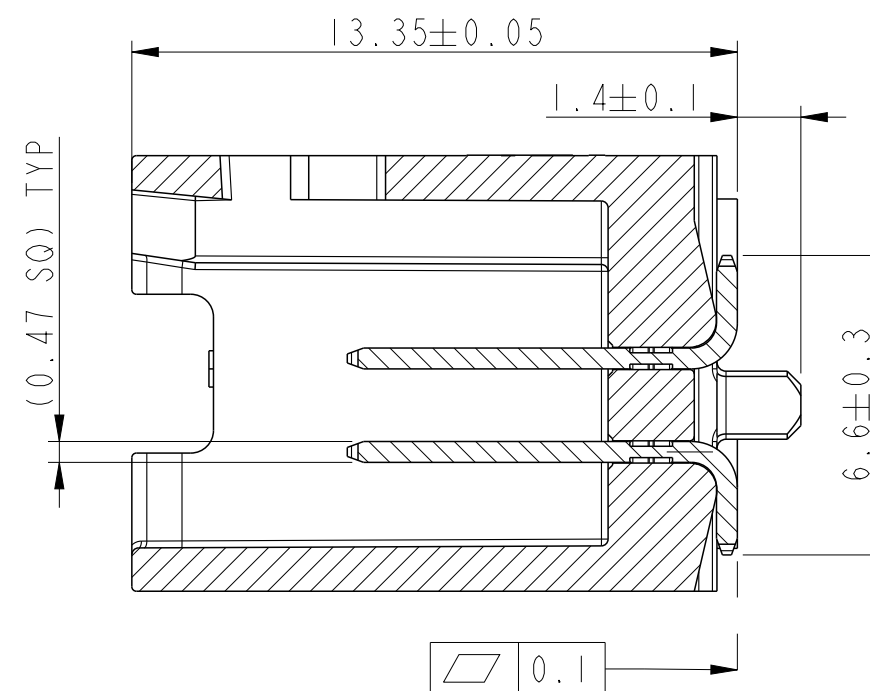
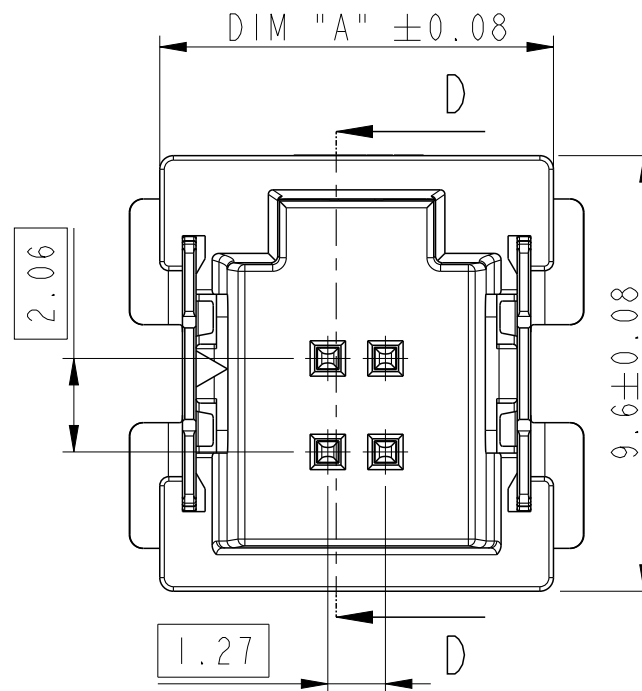
NUMBER OF POSITIONS : 04 TO 12

PLATING :

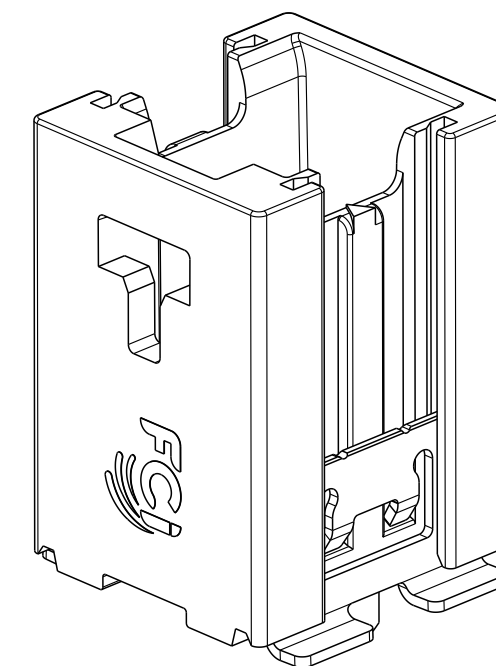
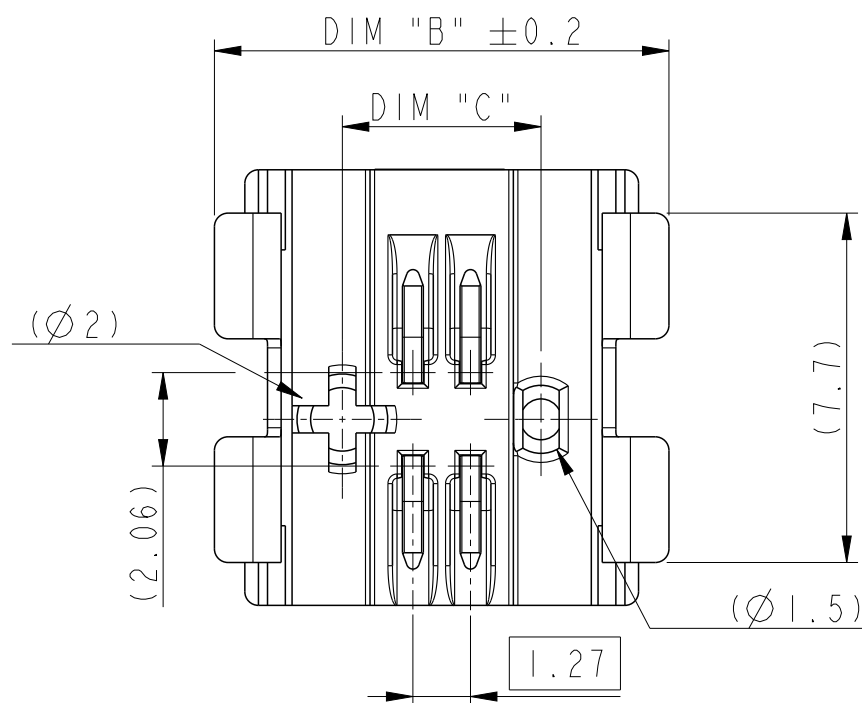
- 1 = 3µm MIN MATTE TIN (PREPLATED)
- 2 = 3µm MIN MATTE TIN (POST-PLATED)
- 3 = 0.76µm MIN GOLD (CONTACT AREA)
- ALL OVER 1.27µm MIN NICKEL UNDERLAYER

NOTES:

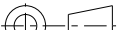
- 1 - MATERIAL:
HOUSING : HIGH TEMPERATURE THERMOPLASTIC
COLOR BLACK UL94 V-0
PIN : HIGH CURRENT COPPER ALLOY
- 2 - TO BE MATED WITH MINITEK µSPACE RECEPTACLE SERIES 10143700
- 3 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
"LF" MEANS THE PRODUCT IS LEAD FREE,
3µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
 - b - MANUFACTURING PROCESS COMPATIBILITY:
THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDS MAX IN A CONVECTION, INFRA-RED OR VAPOR PHASE OR REFLOW OVEN.
 - c - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT :
SEE GS-47-0004.



SECTION D-D



SCALE 5:1

spec ref		GS-12-1422			dr	Sawanth, Ambaa	2018/11/02	projection 	mm 	size	A3	scale	6:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Cyril Jeune	2019/04/05	ecn no			-			
				chr	Hyppias, Arnau	2019/04/04	rel level			Released			
					appr	Beatrice Vial	2019/04/04	product family		-			
surface ISO 1302	linear	0.X	±0.3	Amphenol FCI	title	HEADER ASSEMBLY MINITEK μSPACE VERT. 1.27 TOP LATCH			dwg no	10145179		rev	A
		0.XX	±0.10										
		0.XXX	±0.005										
	angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 1 of 2		

