

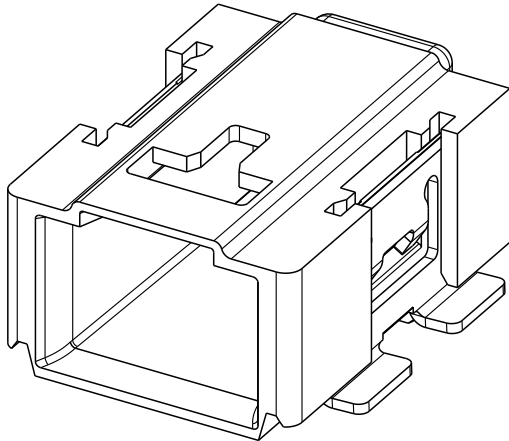
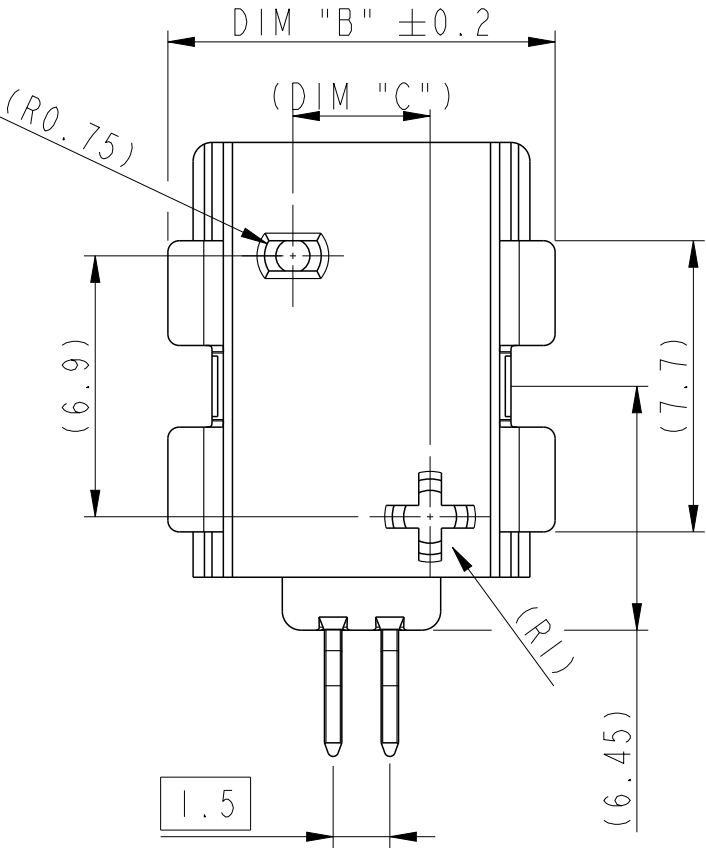
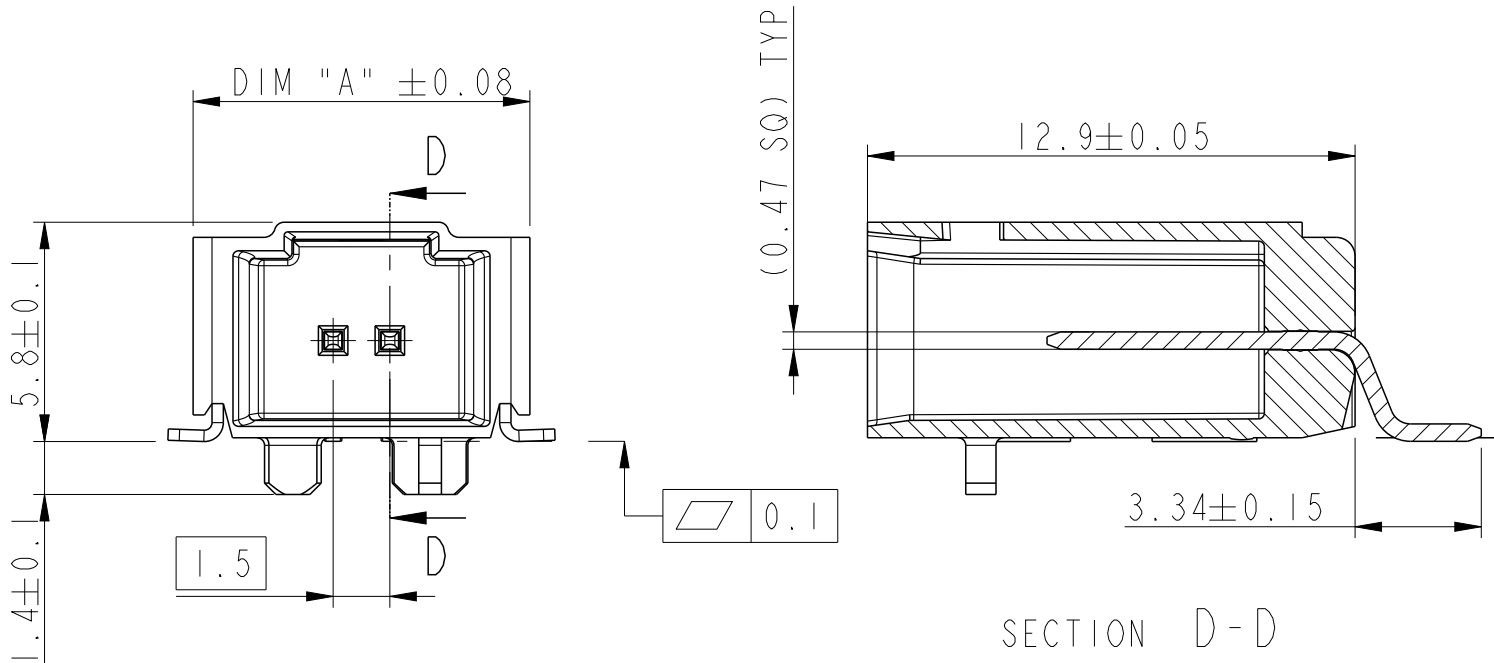
PRODUCT DESCRIPTION CODE :

10142534-YXXXVLF

- RoHS COMPATIBLE, SEE NOTE 3
- CUSTOMER CODE
- PACKAGING, SEE NOTE 2
- NUMBER OF POSITIONS: 02 TO 03
- PLATING :
 - 1 = 3µm MIN MATTE TIN (PREPLATED)
 - 2 = 3µm MIN MATTE TIN (POST-PLATED)
- ALL OVER 1.27µm MIN NICKEL UNDERLAYER

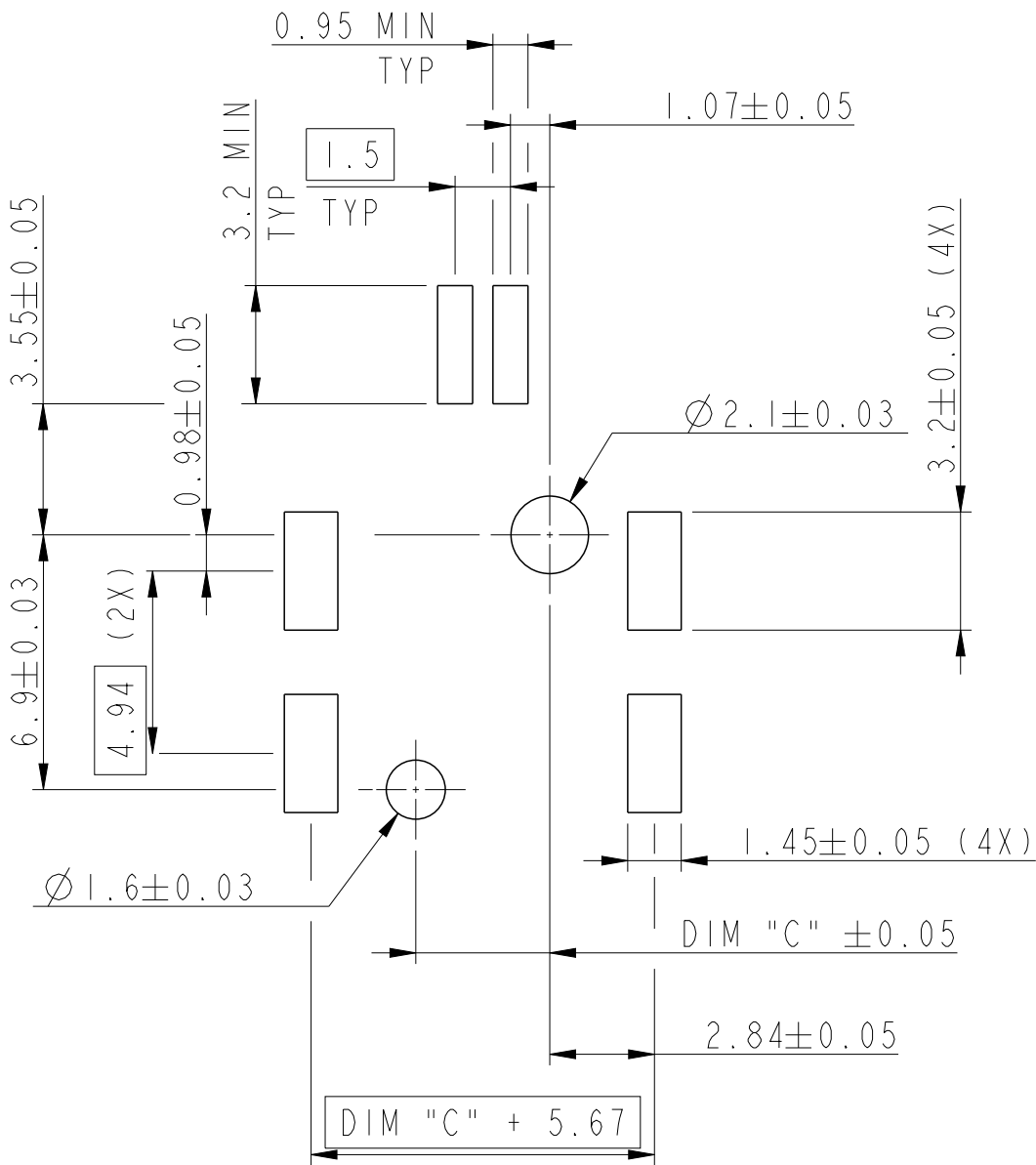
NOTES:

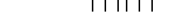
- 1 - MATERIAL:
 - HOUSING : HIGH TEMPERATURE THERMOPLASTIC 30% GF
 - COLOR BLACK UL94 V-0
 - PIN : HIGH CURRENT COPPER ALLOY
- 2 - PACKAGING : K = TAPE & REEL
- 3 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD FREE,
 - 3µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM 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.



spec ref		GS-12-1422		dr	A P Sawanth	2017/07/06	projection 	mm 	size	A3	scale	5:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Cyril Jeune	2017/07/06			ecn no				
				chr	D Detouillon	2017/07/06							
				appr	Aymeric Soudy	2017/07/06			product family - rel level Released				
ISO 406													
ISO 1101													
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCI	title	HEADER ASSEMBLY			dwg no	10142534		rev	A
		0.XX	±0.10										
		0.XXX	±0.005										
	angular	0°	±2°										
					cat. no.			-	Product - Customer Drw			sheet 1 of 2	

PART NO.	NO. OF POSN	DIM "A"	DIM "B"	DIM "C"	CODING FEATURE
10142534-Y02XLF	02	8.91	10.24	3.63	NO
10142534-Y03XLF	03	10.41	11.74	5.13	NO



spec ref		GS-12-1422		dr		A P Sawanth		2017/07/06		projection				mm		size		A3		scale		5:1							
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Cyril Jeune		2017/07/06				ecn no		-		rel level		Released											
ISO 406				chr		D Detouillon		2017/07/06																					
ISO 1101				appr		Aymeric Soudy		2017/07/06																					
										product family		-																	
surface				linear		0.X		±0.3		Amphenol FCI		title		HEADER ASSEMBLY		dwg no		10142534		rev		A							
ISO 1302		angular		0°		±2°				cat. no.		-		Product - Customer Drw		sheet 2 of 2													

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10142534-102KLF](#) [10142534-203KLF](#) [10142534-103KLF](#) [10142534-202KLF](#)