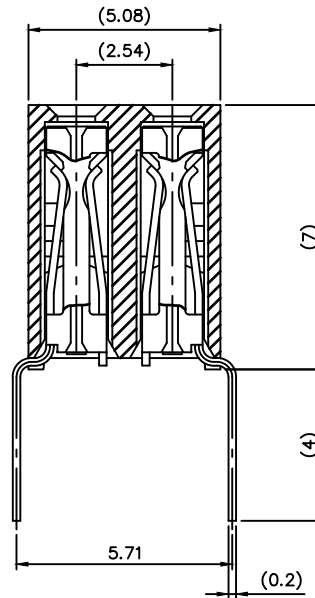
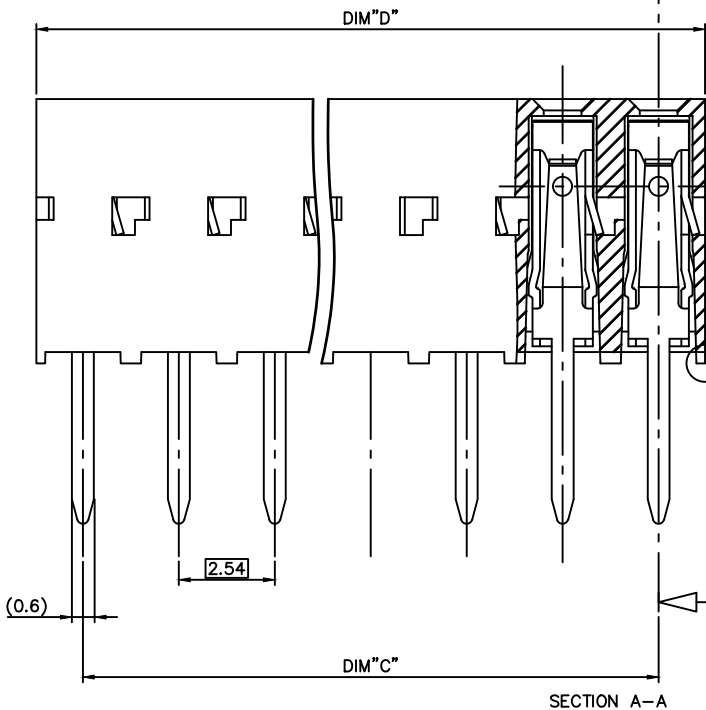
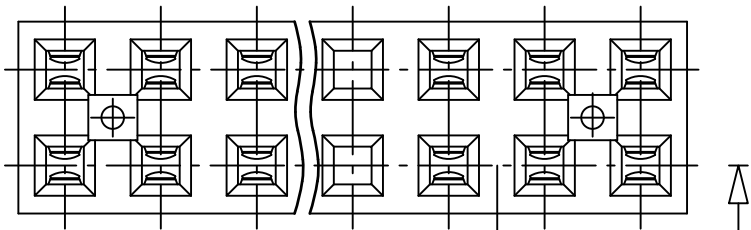


PRODUCT N°	NBR OF POS.	TERMINAL NBR	DIM°C"	DIM°D"
95257-Y01(H)LF	2 x 20	28	48.28	50.72

RoHS COMPATIBLE, SEE NOTE 6

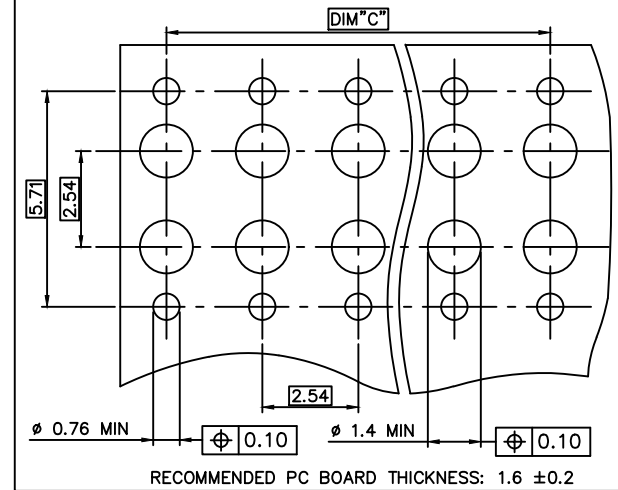
CONTACT PLACED IN CAVITY (ACCORDING TO "F" VIEW)

X	X	X				X	X	X	X	X	X	X	X				X	X	X
X	X	X				X	X	X	X	X	X	X	X				X	X	X
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20



SECTION B-B

95257-401(H)LF	5µm Sn	Sn
95257-301(H)LF	0.76µm GOLD	Sn
PLATING CODE	CONTACT AREA	SOLDER TAIL
	PLATING THICKNESS OVER 1.27µm Ni	



RECOMMENDED PC BOARD THICKNESS: 1.6 ±0.2

NOTES:

- MATERIAL HOUSING: THERMOPLASTIC POLYESTER 30% GLASS FILLED, COLOUR BLUE. FLAME RETARDANT PER UL-94 CATEGORY V0.
- MATERIAL TERMINAL: PHOSPHOR BRONZE EXTRA HARD.
- MATERIAL HOUSING VERSION HIGH TEMPERATURE: PCT 30% GLASS FILLED, COLOUR GREY. FLAME RETARDANT PER UL-94 CATEGORY V0.
- THE DASH "H" AT THE END OF THE P/N TO INDICATE A HIGH TEMPERATURE HOUSING.
- CONNECTOR MEANT TO BE USED FOR PC BOARD WITH NONE PLATED THROUGH HOLES.
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
  - PLATING:
    - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.
  - MANUFACTURING PROCESS COMPATIBILITY
    - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
  - LABELING:
    - MEETS PACKAGING SPECS AS PER GS-14-920
  - LEGAL STATEMENT: SEE GS-47-0004
- END STAND-OFFS FOR 2x2 UP TO 2X4 POS  
NO END STAND-OFFS FOR 2x5 UP TO 2x50 POS
- 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.
- UNLESS OTHERWISE APPROVED BY AMPHENOL, ALL PARTS AND COMPONENTS ARE DESIGNED & BUILT ACCORDING TO AMPHENOL'S SPECIFICATIONS WHICH ARE SUBJECT TO CHANGE WITHOUT NOTICE.

mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 466 ISO 101		ISO 1101		DUBOX VCC DR	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		file	
H	F11-0043	JCO	12.02.22	angles		linear		DUAL ENTRY	
J	B-19124	LMU	14.10.21	-		-		OFFSET LEGS 5.71mm	
K	F-24429	AMA	18.07.01	-		-		scale 10:1	
L	F-59291	DDE	26.02.02	dr	P.NIZZI	96.05.29		dwg no	sheet 1 of 1 size
				enqr	JM.PHAMVAN	96.05.29		95257	A3
F	F06-0204	DLE	06.06.28	chr	P.NIZZI	96.05.29		type	CUSTOMER
G	F07-027	LMU	07.12.06	appd	JM.PHAMVAN	96.05.29		Drawing	
sheet	revision								
index	sheet								