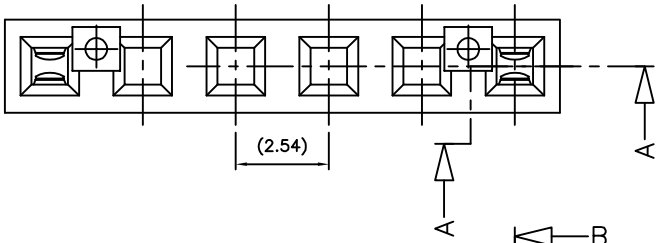
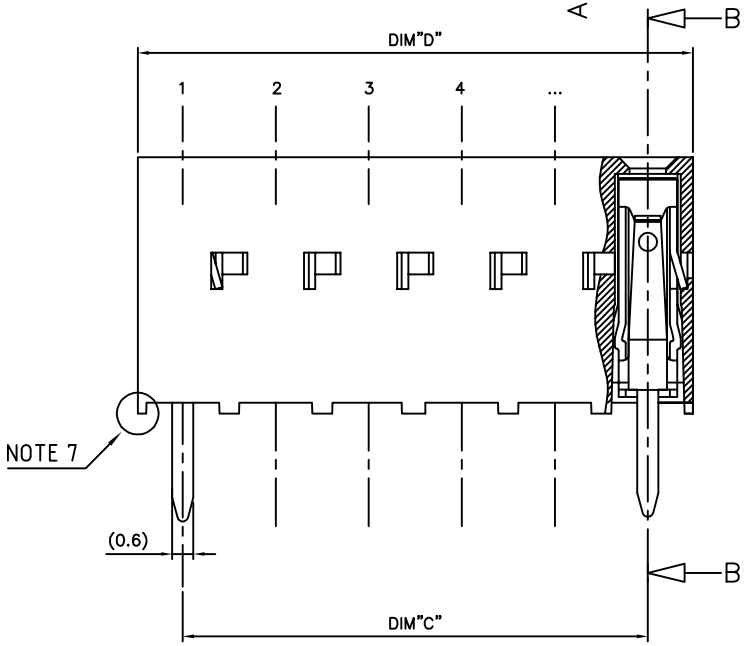
PRODUCT N°	NB OF TERMINAL	DIM"C"	DIM"D"	CONTACTS PLACED IN CAVITY (ACCORDING TO VIEW "A")
87627-Y01(H)LF	2	12.70	15.08	X X
87627-Y02(H)LF	5	15.24	17.70	X X X X X
87627-Y03(H)LF	4	15.24	17.70	X X X X X
87627-Y04(H)LF	8	40.64	43.10	X X X X X X X X
87627-Y05(H)LF	5	15.24	17.70	X X X X X X
87627-Y06(H)LF	5	15.24	17.70	X X X X X
87627-Y07(H)LF	3	10.16	12.62	X X X
87627-Y08(H)LF	7	35.56	43.10	X X X X X X X
87627-Y09(H)LF	4	15.24	17.70	X X X X X

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

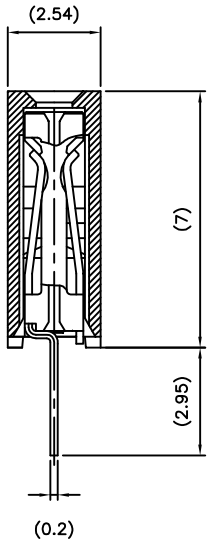
RoHS COMPATIBLE, SEE NOTE 6

VIEW "A"

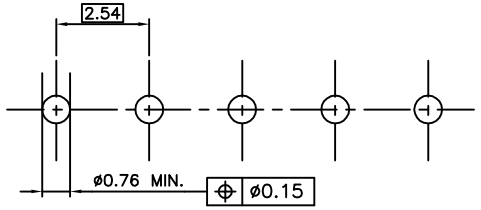




SECTION A–A



SECTION B–B



RECOMMENDED HOLE PATTERN

NOTES:

1 – MATERIAL HOUSING: THERMOPLASTIQUE POLYESTER 30% GLASS FILLED, COLOUR BLUE. FLAME RETARDANT PER UL–94V0.

2 – MATERIAL TERMINAL: PHOSPHOR BRONZE EXTRA HARD.

3 – RECOMMENDED APPLICATION DATA: SEE TA 804.

4 – SUFFIX LETTER"H" AT THE END OF THE P/N INDICATES A HIGH TEMPERATURE HOUSING, MATERIAL: PCT 30% GLASS FILLED COLOR GREY. FLAME RETARDANT PER UL–94V0.

5 – PRODUCT PACKAGED IN TUBE.

6 – RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a – PLATING:
- "LF" MEANS THE PRODUCT IS LEAD–FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

b – 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.

c – LABELING:
- MEETS PACKAGING SPECS AS PER GS–14–920

d – LEGAL STATEMENT: SEE GS–47–0004

7 – END STAND–OFFS FOR 1x2 UP TO 1X5 POS
NO END STAND–OFFS FOR 1x6 UP TO 1x50 POS

87627–4XXLF	5µm Sn	Sn
87627–3XXLF	0.76µm GOLD	Sn
PLATING CODE	CONTACT AREA	SOLDER TAIL
	PLATING THICKNESS OVER 1.27µm Ni	

ltr	ecn no	dr	date
S	B–19123	LMU	14.10.21
L	F04–0337	DLE	04.08.31
M	F04–0347	DLE	04.11.09
N	F06–0204	DLE	06.06.21
P	F07–0271	LMU	07.12.06
R	F11–0043	JCO	12.02.22

mat'l. code: SEE NOTES
surface: ISO 1302
tolerance: ISO 406 ISO 1101
tolerances unless otherwise specified: angles ±2°, linear ±0.3, mm
projection
scale 10:1
product family: DX VCC SR
title: SELECTED LOADED
dwg no 87627 sheet 1 of 1 size A2
type CUSTOMER Drawing

	dr	engr	chr	appd
	P.NIZZI	JM.PHAMVAN	P.NIZZI	JM.P
	96.10.10	96.10.10	96.10.10	96.10.10

sheet index | revision sheet

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