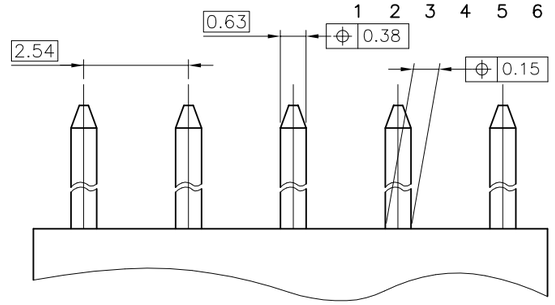
PRODUCT N°	DIM"C"	DIM"D"	CONTACT PLACED IN CAVITY
95200–Y01(LF)	48.26	50.72	X X X X X X X X X X X X X X X X X X X X
95200–Y02(LF)	7.62	10.08	X X X
95200–Y03(LF)	53.34	55.80	X X X X X X X X X X X X X X X X X X X X
95200–Y04(LF)	53.34	55.80	X X X X X X X X X X X X X X X X X X X X

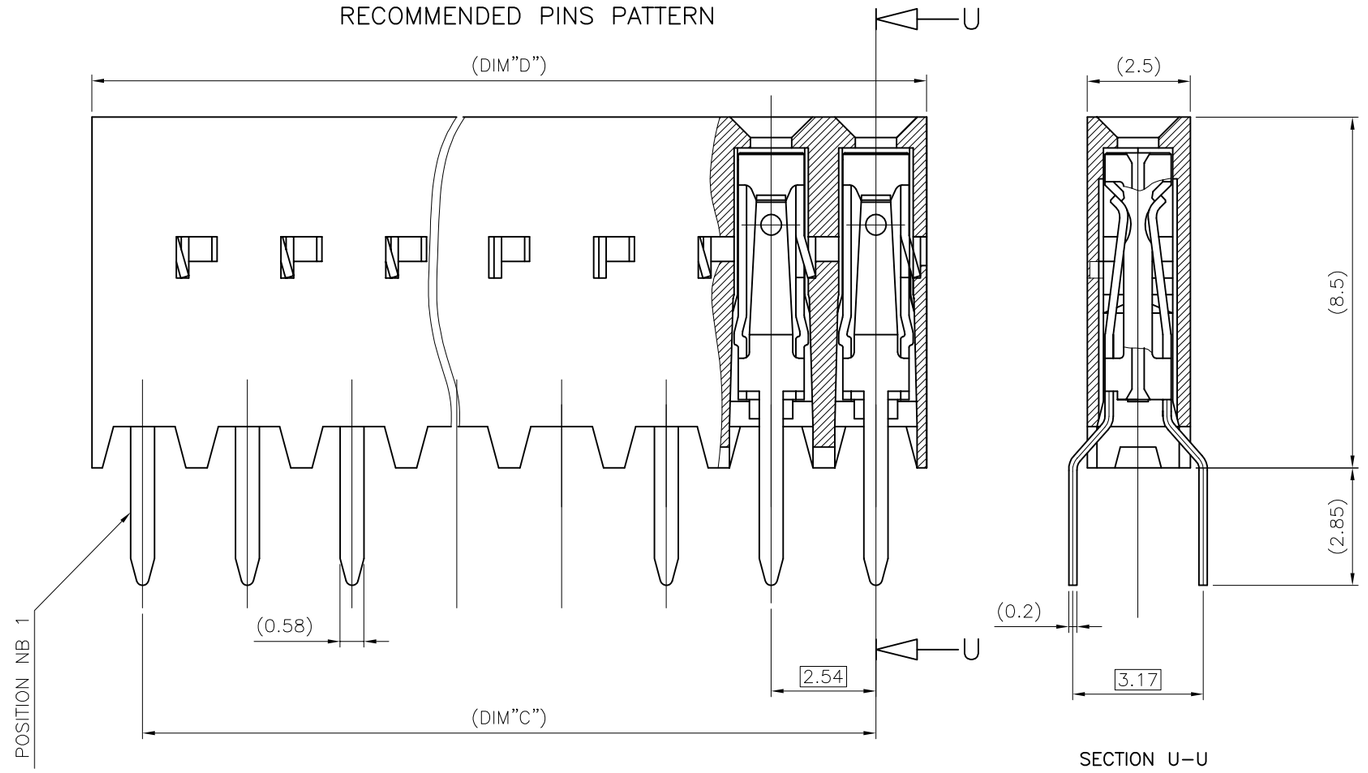
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22

WHEN NEEDED, SUFFIX LETTER "LF" INDICATES THE PRODUCT IS RoHS COMPATIBLE, SEE NOTE 3

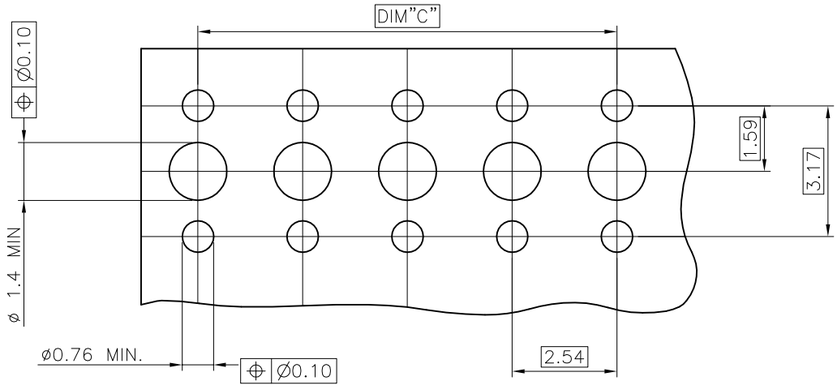


MINIMUM MATING PIN LENGTH: 5 mm.

RECOMMENDED PINS PATTERN



SECTION U–U



RECOMMENDED HOLE PATTERN.

NOTES:

1 – MATERIAL HOUSING: THERMOPLASTIC POLYESTER, 30% GLASS FILLED, COLOUR BLUE, FLAME RETARDANT: PER UL–94 CATEGORY V0.
MATERIAL TERMINAL: PHOSPHORE BRONZE EXTRA HARD.

2 – CONNECTOR MEANT TO BE USED FOR PC BOARD WITH NON PLATED THROUGH HOLES.

3 – 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–22–008

95200–4XX	5 µm SnPb	SnPb
95200–3XX	0.75 µm GOLD	SnPb
PLATING CODE	CONTACT AREA	SOLDER TAIL
	PLATING THICKNESS OVER 1.27µm Ni	

95200–4XXLF	5 µm Sn	Sn
95200–3XXLF	0.76 µm GOLD	SnPb
PLATING CODE	CONTACT AREA	SOLDER TAIL
	PLATING THICKNESS OVER 1.27µm Ni	

ltr	ecn no	dr	date
H	F04–0347	DLE	04.11.15
J	F06–0233	DLE	06.07.13
K	F07–0271	LMU	07.12.06
E	F10724	PNZ	01.12.05
F	F20337	DLE	02/05/29
G	F03–0284	DLE	03.10.15

mat'l. code: SEE NOTES
surface ISO 1302 | tolerance ISO 406 ISO 1101
tolerances unless otherwise specified: angles .0±.x; linear .00±.0x; .000±.00x; 0°±x°
dr D.LEGRAND 01.12.05
engr P.NIZZI 01.12.05
chr D.LEGRAND 01.12.05
appd PNZ 01.12.05
projection | mm | scale 10:1
sheet | revision
index | sheet

product family: DX VCC SR
title: OFF SET LEGS SELECTED LOADED
dwg no 95200 | sheet 1 of 1 | size A2
type CUSTOMER Drawing

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FCIconnect.com

form: A2

R:\Users\Public\Engineering\Product\ELX\f07-0271\95200c01.dwg

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