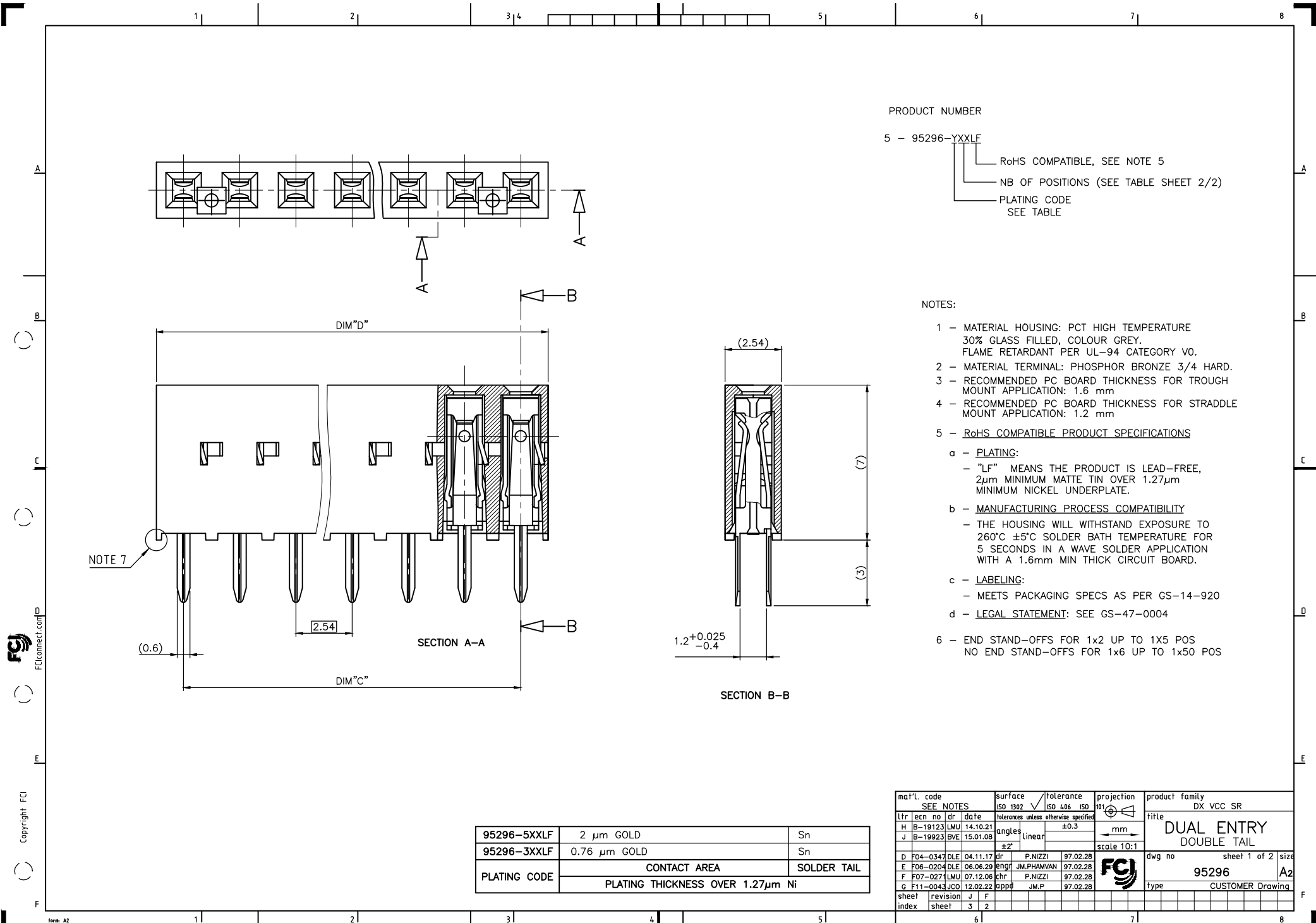




PRODUCT NUMBER

5 - 95296-YYXLF

RoHS COMPATIBLE, SEE NOTE 5

NB OF POSITIONS (SEE TABLE SHEET 2/2)

PLATING CODE
SEE TABLE

NOTES:

- 1 - MATERIAL HOUSING: PCT HIGH TEMPERATURE
30% GLASS FILLED, COLOUR GREY.
FLAME RETARDANT PER UL-94 CATEGORY V0.
- 2 - MATERIAL TERMINAL: PHOSPHOR BRONZE 3/4 HARD.
- 3 - RECOMMENDED PC BOARD THICKNESS FOR TROUGH
MOUNT APPLICATION: 1.6 mm
- 4 - RECOMMENDED PC BOARD THICKNESS FOR STRADDLE
MOUNT APPLICATION: 1.2 mm
- 5 - 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
- 6 - END STAND-OFFS FOR 1x2 UP TO 1X5 POS
NO END STAND-OFFS FOR 1x6 UP TO 1x50 POS

95296-5XXLF	2 µm GOLD	Sn
95296-3XXLF	0.76 µm GOLD	Sn
PLATING CODE	CONTACT AREA	SOLDER TAIL
	PLATING THICKNESS OVER 1.27µm Ni	

mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302	ISO 406	ISO 101	DX VCC SR
ltr	ecn	no	dr	date
H	B-19123	LMU	14.10.21	
J	B-19923	BVE	15.01.08	
angles	linear	±0.3	mm	
±2'			scale 10:1	
D	F04-0347	DLE	04.11.17	dr
E	F06-0204	DLE	06.06.29	engr
F	F07-0271	LMU	07.12.06	chr
G	F11-0043	JCO	12.02.22	appd
sheet	revision	J	F	
index	sheet	3	2	

product family	DX VCC SR
title	DUAL ENTRY DOUBLE TAIL
dwg no	95296
type	CUSTOMER Drawing

sheet 1 of 2 size A2

PRODUCT NUMBER	NUMBER OF POS.	DIM"C"	DIM"D"
95296-Y02LF	1 x 02	2.54	5.00
95296-Y03LF	1 x 03	5.08	7.54
95296-Y04LF	1 x 04	7.62	10.08
95296-Y05LF	1 x 05	10.16	12.62
95296-Y06LF	1 x 06	12.70	15.16
95296-Y07LF	1 x 07	15.24	17.70
95296-Y08LF	1 x 08	17.78	20.24
95296-Y09LF	1 x 09	20.32	22.78
95296-Y10LF	1 x 10	22.86	25.32
95296-Y11LF	1 x 11	25.40	27.86
95296-Y12LF	1 x 12	27.94	30.40
95296-Y13LF	1 x 13	30.48	32.94
95296-Y14LF	1 x 14	33.02	35.48
95296-Y15LF	1 x 15	35.56	38.02
95296-Y16LF	1 x 16	38.10	40.56
95296-Y17LF	1 x 17	40.64	43.10
95296-Y18LF	1 x 18	43.18	45.64
95296-Y19LF	1 x 19	45.72	48.18
95296-Y20LF	1 x 20	48.26	50.72
95296-Y21LF	1 x 21	50.80	53.26
95296-Y22LF	1 x 22	53.34	55.80
95296-Y23LF	1 x 23	55.88	58.34
95296-Y24LF	1 x 24	58.42	60.88
95296-Y25LF	1 x 25	60.96	63.42
95296-Y26LF	1 x 26	63.50	65.96
95296-Y27LF	1 x 27	66.04	68.50
95296-Y28LF	1 x 28	68.58	71.04
95296-Y29LF	1 x 29	71.12	73.58
95296-Y30LF	1 x 30	73.66	76.12

PRODUCT NUMBER	NUMBER OF POS.	DIM"C"	DIM"D"
95296-Y31LF	1 x 31	76.20	78.66
95296-Y32LF	1 x 32	78.74	81.20
95296-Y33LF	1 x 33	81.28	83.74
95296-Y34LF	1 x 34	83.82	86.28
95296-Y35LF	1 x 35	86.36	88.82
95296-Y36LF	1 x 36	88.90	91.36
95296-Y37LF	1 x 37	91.44	93.90
95296-Y38LF	1 x 38	93.98	96.44
95296-Y39LF	1 x 39	96.52	98.98
95296-Y40LF	1 x 40	99.06	101.52
95296-Y41LF	1 x 41	101.60	104.06
95296-Y42LF	1 x 42	104.14	106.60
95296-Y43LF	1 x 43	106.68	109.14
95296-Y44LF	1 x 44	109.22	111.68
95296-Y45LF	1 x 45	111.76	114.22
95296-Y46LF	1 x 46	114.30	116.76
95296-Y47LF	1 x 47	116.84	119.30
95296-Y48LF	1 x 48	119.38	121.84
95296-Y49LF	1 x 49	121.92	124.38
95296-Y50LF	1 x 50	124.46	126.92

mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406 ISO 101		101		DX VCC SR	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
C	F04-0347	DLE	04.11.17	angles	linear	.0±0.x		DUAL ENTRY	
D	F06-0214	DLE	06.06.29	±x'	linear	.00±0.0x		DOUBLE TAIL	
E	B-19123	BVE	14.10.21	±x'	linear	.000±0.00x		scale 10:1	
F	B-19923	BVE	15.01.08	dr	P.NIZZI	97.02.28	FCJ		dwg no
				engr	JM.PHAMVAN	97.02.28			sheet 2 of 2 size
				chr	P.NIZZI	97.02.28			A2
				appd	JM.P	97.02.28			type
sheet index		revision sheet						CUSTOMER Drawing	