



RECOMMENDED P.C.B. LAYOUT

FEMALE HEADER

- NOTES:
1. MATERIALS
INSULATOR: HIGH TEMPERATURE THERMOPLAST (UL 94V-0)
CONTACT: COPPER ALLOY
 2. PLATING:
CONTACT: GOLD OVER NICKEL
 3. ELECTRICAL
VOLTAGE RATING: AC 250V (R.M.S.)
CURRENT RATING: 2 AMP
 4. ENVIRONMENTAL
TEMPERATURE RANGE: -55°C TO +105°C

- F9-XX | XXX | 121 | S1 | X | X
- 01-PBT
 - 02-NY6T
 - 03-NY66
 - 07-NY46
 - PITCH: 2.54
 - 220-2*20P
 - T-TIN
 - G-GOLD FLASH
 - B-BLACK
 - L-BLUE
 - W-WHITE
 - S1-STRANGLT ANGLE
 - ±PINK 12.1mm

Poles	DIMENSION(mm)		Poles	DIMENSION(mm)	
	A(mm)	B(mm)		A(mm)	B(mm)
12	30.98	27.94	2	5.58	2.54
13	33.52	30.48	3	8.12	5.08
14	36.06	33.02	4	10.66	7.62
15	38.60	35.56	5	13.20	10.16
16	41.14	38.10	6	15.74	12.70
17	43.68	40.64	7	18.28	15.24
18	46.22	43.18	8	20.82	17.78
19	48.76	45.72	9	23.36	20.32
20	51.30	48.26	10	25.90	22.86
.....			11	28.44	25.40

title: FEMALE HEADER PITCH=2.54
DOUBLE ROW STRAIGHT H=11.0

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tolerances		units		part no.	
linear	angles	mm	inch	F9-XXXXX121S1XX	
.x ±0.30	x' ±5°	□ mm	□ inch		
.xx ±0.20	x' ±2°	□ mm	□ inch		
.xxx ±0.10	.xx ±1°	□ mm	□ inch		
projection	revision	scale	1:1	sheet	1/1
⊕	A	06.06.26			

REV.	ECN. NO.	DR.	DATE
A	NEW	X X X	XX.XX.XX