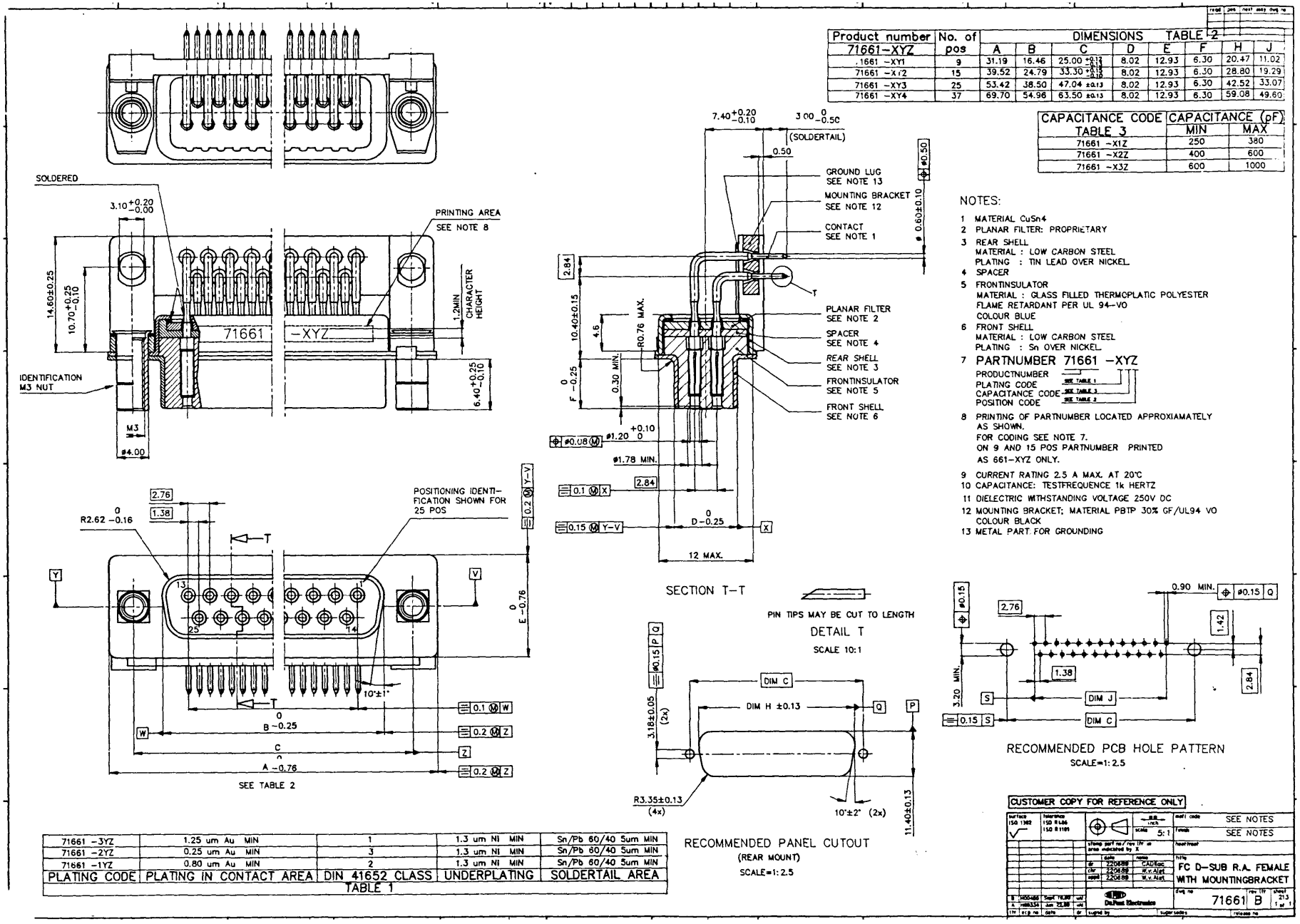

Product number 71661-XYZ	No. of pos	DIMENSIONS TABLE 2 A	B	C	D	E	F	H	J
71661 -XY1	9	31.19	16.46	25.00 +0.13 -0.38	8.02	12.93	6.30	20.47	11.02
71661 -XY2	15	39.52	24.79	33.30 +0.13 -0.38	8.02	12.93	6.30	28.80	19.29
71661 -XY3	25	53.42	38.50	47.04 ±0.13	8.02	12.93	6.30	42.52	33.07
71661 -XY4	37	69.70	54.96	63.50 ±0.13	8.02	12.93	6.30	59.08	49.60

CAPACITANCE CODE TABLE 3	CAPACITANCE (pF) MIN	MAX
71661 -X1Z	250	380
71661 -X2Z	400	600
71661 -X3Z	600	1000

NOTES:

1 MATERIAL CuSn4
2 PLANAR FILTER: PROPRIETARY
3 REAR SHELL
MATERIAL : LOW CARBON STEEL
PLATING : TIN LEAD OVER NICKEL
4 SPACER
5 FRONTINSULATOR
MATERIAL : GLASS FILLED THERMOPLATIC POLYESTER
FLAME RETARDANT PER UL 94-VO
COLOUR BLUE
6 FRONT SHELL
MATERIAL : LOW CARBON STEEL
PLATING : Sn OVER NICKEL
7 PARTNUMBER 71661 -XYZ
PRODUCTNUMBER
PLATING CODE SEE TABLE 1
CAPACITANCE CODE SEE TABLE 3
POSITION CODE SEE TABLE 2
8 PRINTING OF PARTNUMBER LOCATED APPROXIMATELY AS SHOWN.
FOR CODING SEE NOTE 7.
ON 9 AND 15 POS PARTNUMBER PRINTED AS 661-XYZ ONLY.
9 CURRENT RATING 2.5 A MAX. AT 20°C
10 CAPACITANCE: TESTFREQUENCE 1k HERTZ
11 DIELECTRIC WITHSTANDING VOLTAGE 250V DC
12 MOUNTING BRACKET: MATERIAL PBTP 30% GF/UL94 VO
COLOUR BLACK
13 METAL PART FOR GROUNDING

PLATING CODE	PLATING IN CONTACT AREA	DIN 41652 CLASS	UNDERPLATING	SOLDERTAIL AREA
71661 -3YZ	1.25 um Au MIN	1	1.3 um NI MIN	Sn/Pb 60/40 5um MIN
71661 -2YZ	0.25 um Au MIN	3	1.3 um NI MIN	Sn/Pb 60/40 5um MIN
71661 -1YZ	0.80 um Au MIN	2	1.3 um NI MIN	Sn/Pb 60/40 5um MIN

TABLE 1

CUSTOMER COPY FOR REFERENCE ONLY

FC D-SUB R.A. FEMALE WITH MOUNTINGBRACKET

71661 B