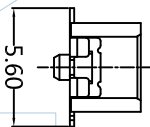
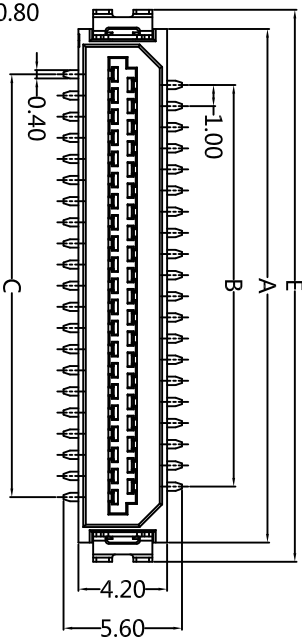




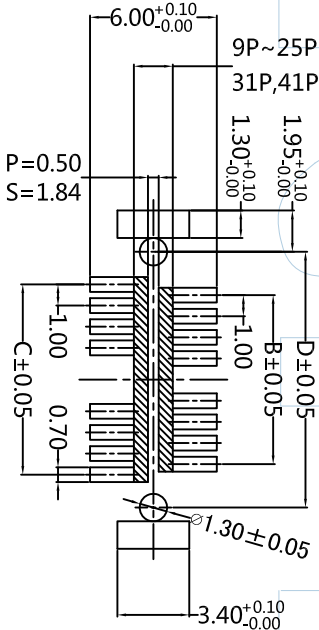
PART NUMBER CODING

BTFO1 F XXX-XXX XX X 1

Housing High 035±3.3
No.of Pins
Contact Plating Sn/Pt
Insulator Material/Colour P:Tube W:White
Packing P:Tube+CAP R:Tape&Reel+CAP



9P~25P 1.84^{+0.10}_{-0.00}
31P,41P,51P 3.00^{+0.00}_{-0.10}



Note 1: If the pattern is included in the shaded area and not treated with resist, it could touch the connector contact

Note 2 : Please refer to each product size pattern for the universal size on the above patterns (A, B, C, D.).

Dimensions					
Pins	A	B	C	D	E
9	8.30	3.00	4.00	7.10	10.10
11	9.30	4.00	5.00	8.10	11.10
13	10.30	5.00	6.00	9.10	12.10
15	11.30	6.00	7.00	10.10	13.10
17	12.30	7.00	8.00	11.10	14.10
19	13.30	8.00	9.00	12.10	15.10
21	14.30	9.00	10.00	13.10	16.10
23	15.30	10.00	11.00	14.10	17.10
25	16.30	11.00	12.00	15.10	18.10
31	19.30	14.00	15.00	18.10	21.10
41	24.30	19.00	20.00	23.10	26.10
51	29.30	24.00	25.00	28.10	31.10

NOTES:
Current Rating:0.5AMP
Voltage Rating:150V AC
Contact Resistance:50mΩ max
Withstand Voltage:250V AC/DC
Insulation Resistance:500MΩ Min
Operation Temperature:-45℃~+125℃

MATERIAL:
Housing:Thermoplastic,UL94V-0, White
Contact:Copper Alloy
Contact Plating:Sn or Au over Ni

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC	
TOLERANCES ARE:	
DECIMALS Angle	± 3°
XX:±0.40	
XX:±0.25	
XX:±0.15	
SCALE	1:1
UNIT	MM
PROL.	
SHEET	

REV	DATE	MODIFICATION DESCRIPTIO	DRAW	CHANGE	APPROVE
A0	2019/06/25	NEW	Myron.Yuan		Myron.Yuan