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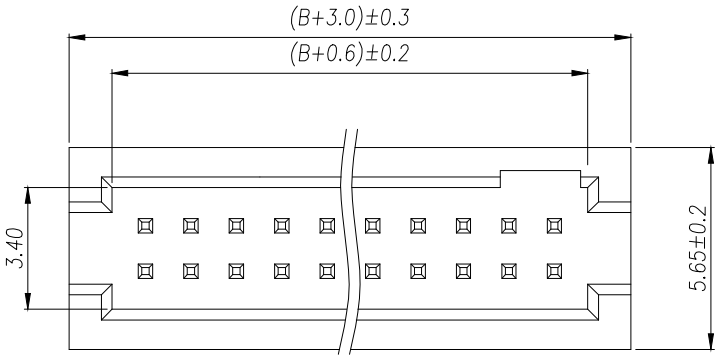
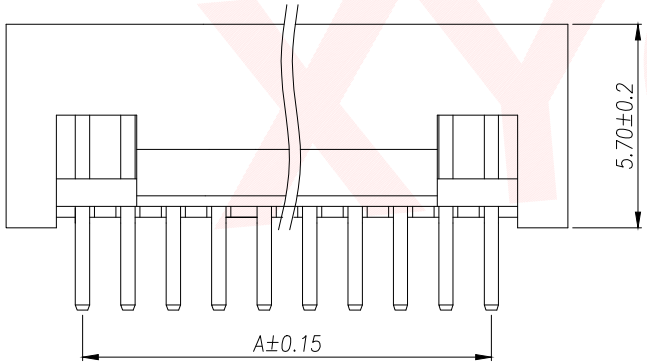
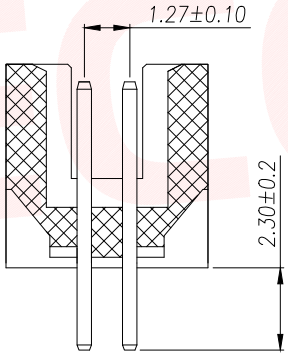
REV.	Q'TY	ECN. NO.	APR.	DATE

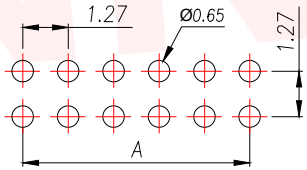


SPECIFICATIONS

Current Rating: 1.0 Amps
Withstanding Voltage: AC 500V
Insulation Resistance: 1000MΩ Min
Contact Resistance: 20mΩ Max
Operation Temperature: −40°to+105°
Insrlator Material: Polyester(UL94V−0)
Contact Material: Brass
Standard: PA6T
Contact Plating: Gold Flash
Max.Processing Temp: 240°C for30−60seconds
(260°C for5seconds)







RECOMMEND P.C.B LAYOUT

PCB TOLERANCE:±0.05 (TOP VIEW)

Part No	Pin	A	B	Part No	Pin	A	B
IDC1.27−UP1S−3A	3	2.54	3.81	IDC1.27−UP1S−13A	13	15.24	16.51
IDC1.27−UP1S−4A	4	3.81	5.08	IDC1.27−UP1S−15A	15	17.78	19.05
IDC1.27−UP1S−5A	5	5.08	6.35	IDC1.27−UP1S−17A	17	20.32	21.59
IDC1.27−UP1S−6A	6	6.35	7.62	IDC1.27−UP1S−20A	20	24.13	25.40
IDC1.27−UP1S−7A	7	7.62	8.89	IDC1.27−UP1S−22A	22	26.67	27.94
IDC1.27−UP1S−8A	8	8.89	10.16	IDC1.27−UP1S−25A	25	30.48	31.75
IDC1.27−UP1S−10A	10	11.43	12.70	IDC1.27−UP1S−30A	30	36.83	38.10
IDC1.27−UP1S−12A	12	13.97	15.24				

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyeconn Electronics Co.,Ltd	
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X±0.35	X.°± 5°	APR. Alex	TITLE: 1.27IDC−nPin H5.7 180° PC2.3 L7.2 6T
.XX±0.25	.X°± 3°	CHK. Jack	DWG NO. IDC1.27−UP1S−NA
.XXX±0.15	.XX°± 1°	DRA. Can	PROJ. CUSTOMER DRAWING
			SIZE A4 SCALE 1:1 SHEET 1/1 REV. A

F−RD−18A