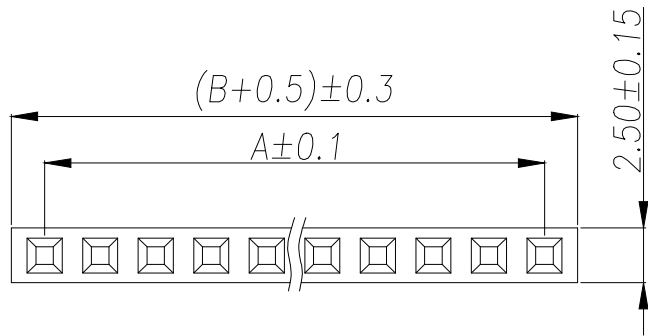
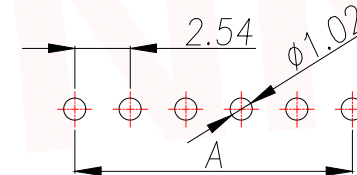
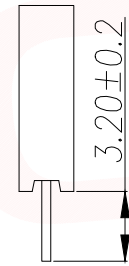
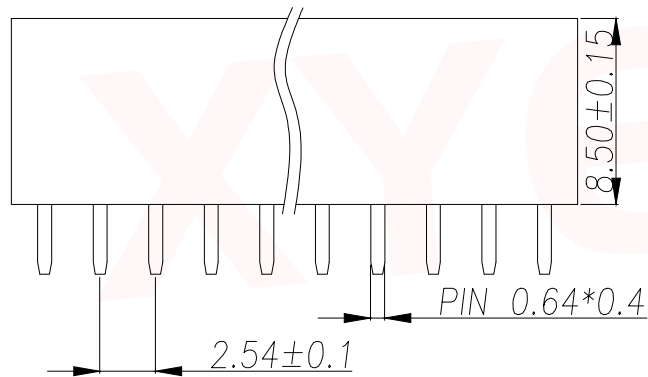


REV.	Q'TY	ECN. NO.	APR.	DATE



**SPECIFICATIONS**

Current Rating: 3Amps  
 Insulation Resistance: 1000MΩ Min  
 Contact Resistance: 20mΩ Max  
 Withstanding Voltage: AC 1000V  
 Operation Temperature: -40° to +105°  
 Contact Material: Brass  
 Standard: PA6T  
 Insulator Material: Polyester (UL 94V-0)  
 Contact Plating: Gold Flash  
 Max. Processing Temp: 240°C for 30-60 seconds  
 (260°C for 5 seconds)



RECOMMEND P.C.B LAYOUT  
 PCB TOLERANCE:  $\pm 0.05$  (TOP VIEW)

Part No	Pin	A	B	Part No	Pin	A	B	Part No	Pin	A	B	Part No	Pin	A	B
PM2.54-YP1D-1A	1	0.00	2.54	PM2.54-YP1D-11A	11	25.40	27.94	PM2.54-YP1D-21A	21	50.80	53.34	PM2.54-YP1D-31A	31	76.20	78.74
PM2.54-YP1D-2A	2	2.54	5.08	PM2.54-YP1D-12A	12	27.94	30.48	PM2.54-YP1D-22A	22	53.34	55.88	PM2.54-YP1D-32A	32	78.74	81.28
PM2.54-YP1D-3A	3	5.08	7.62	PM2.54-YP1D-13A	13	30.48	33.02	PM2.54-YP1D-23A	23	55.88	58.42	PM2.54-YP1D-33A	33	81.28	83.82
PM2.54-YP1D-4A	4	7.62	10.16	PM2.54-YP1D-14A	14	33.02	35.56	PM2.54-YP1D-24A	24	58.42	60.96	PM2.54-YP1D-34A	34	83.82	86.36
PM2.54-YP1D-5A	5	10.16	12.70	PM2.54-YP1D-15A	15	35.56	38.10	PM2.54-YP1D-25A	25	60.96	63.50	PM2.54-YP1D-35A	35	86.36	88.90
PM2.54-YP1D-6A	6	12.70	15.24	PM2.54-YP1D-16A	16	38.10	40.64	PM2.54-YP1D-26A	26	63.50	66.04	PM2.54-YP1D-36A	36	88.90	91.44
PM2.54-YP1D-7A	7	15.24	17.78	PM2.54-YP1D-17A	17	40.64	43.18	PM2.54-YP1D-27A	27	66.04	68.58	PM2.54-YP1D-37A	37	91.44	93.95
PM2.54-YP1D-8A	8	17.78	20.32	PM2.54-YP1D-18A	18	43.18	45.72	PM2.54-YP1D-28A	28	68.58	71.12	PM2.54-YP1D-38A	38	93.95	96.52
PM2.54-YP1D-9A	9	20.32	22.86	PM2.54-YP1D-19A	19	45.72	48.26	PM2.54-YP1D-29A	29	71.12	73.66	PM2.54-YP1D-39A	39	96.52	99.06
PM2.54-YP1D-10A	10	25.40	25.40	PM2.54-YP1D-20A	20	48.26	50.80	PM2.54-YP1D-30A	30	73.66	76.20	PM2.54-YP1D-40A	40	99.06	101.60

DIMENSION IN mm		TOLERANCE UNLESS OTHERWISE SPECIFIED		APR. Alex		TITLE: 2.54PM H8.5 1xPin 180° Y# PC3.2 6T	
.X $\pm$ 0.35	X.* $\pm$ 5°	CHK. Jack	DWG NO. PM2.54-YP1D-NA	DRA. Can		CUSTOMER DRAWING	
.XX $\pm$ 0.25	.X.* $\pm$ 3°	PROJ. 		SIZE A4		SCALE 1:1	SHEET 1/1
.XXX $\pm$ 0.15	.XX.* $\pm$ 1°	REV. A		F		REV. A	