

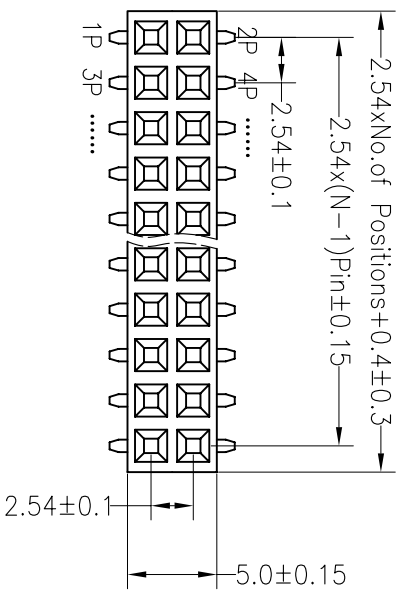


FILE NO. ESR0310

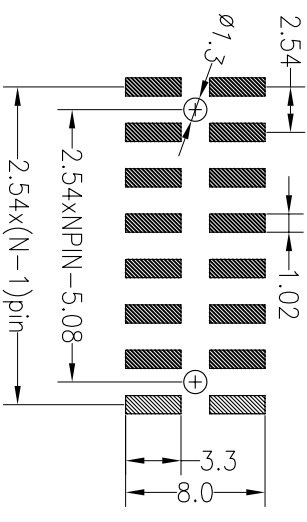
SPECIFICATIONS

Rated Current: 3.0AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 1000V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

Contact Material: Brass
 Contact Plating: Au or Sn Over Ni
 Insulator Material: Polyester (UL94V-0)
 Standard: PA6T
 Max. Processing Temp: 230°C for 30-60 seconds
 (260°C for 10 seconds)



Recommended P.C.B Layout (Top Side) (PCB BOARD TOLERANCE ±0.05)



Ordering Information

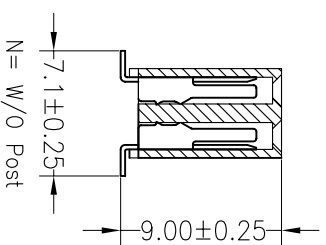
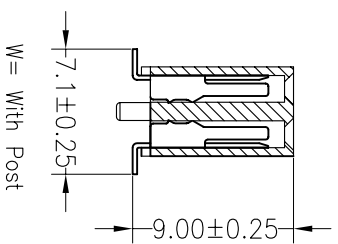
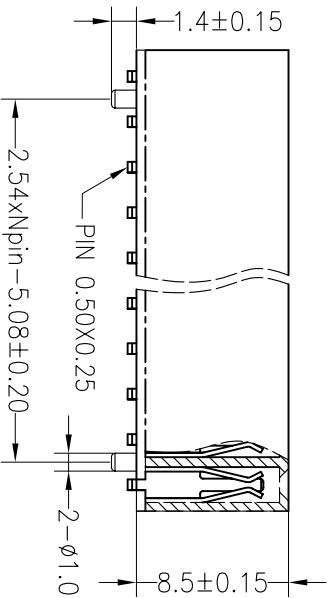
2285 02 XX X XX M U X 0X

No. of Pins Per Row: 2*40
 Insulator Material Option:
 A=BK-PT
 B=BK-PA66
 C=BK-PA6T
 D=BK-PA46
 F=BK-LCP

Post:
 W=With Post
 N=W/O Post

Contact Plating:
 G1:1U" Gold
 G2:1.5U" Gold
 G3:2U" Gold
 G4:3U" Gold
 G5:5U" Gold
 S0:Gold Flash/Tin
 SN:Tin

Packing:
 0=PE Bag
 A=Troy
 T=Tube
 P=Tube+Cap
 R=Reel+Cap
 M=Reel+Mylar



OPERATION		DRAW		SCALE		FIT		PART NO.	
X.X	±0.30	YYUSheng	12.03.28	UNIT	mm	A4	1/1	228502XXXXXXMUY0X	
X.XX	±0.20	CHECK		SIZE					
X.XXX	±0.10			SHEET					
Angle	±3°	APPROVE		PROJ.					
DIM	TOL								
CHANGE		TITLE:		TITLE:		TITLE:		TITLE:	
1	2	3	4	5	6	7	8	9	
REV	DATE	MODIFICATION DESCRIPTION							
A0	2012.03.28	NEW DRAWING							