

# 3.0mm(.118") WAFER 180 DUAL ROW

## MATERIAL

Insulator: LCP UL 94V-0  
 Color: Black  
 Contact: Brass  
 Plating: Gold plated/Tin plated

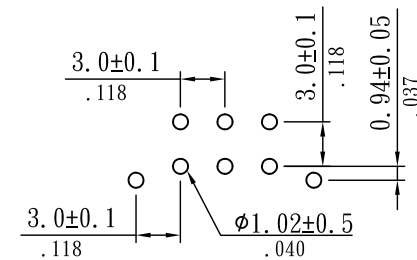
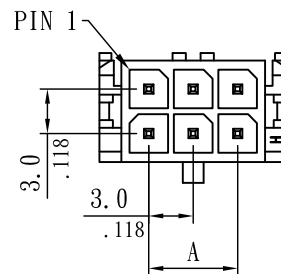
## SPECIFICATIONS

Temperature range: -40°C ~ +105°C  
 Current rating: 5.0A AC/DC  
 Voltage rating: 250V AC/DC  
 Dielectric withstand voltage: 1500V AC/minute  
 Contact resistance: 0.01Ω Max.  
 Mates with S.Y.E. R2660-D3-xxM Housing

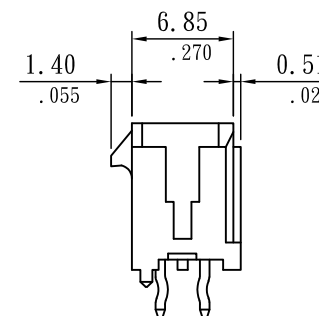
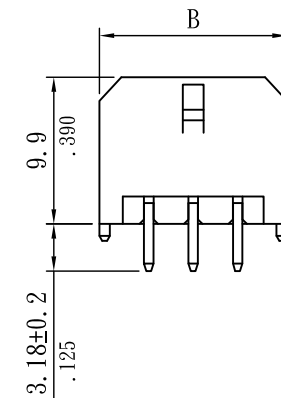
## Order Information

R 2661-D3-xx x S-LCP-1  
 1 2 3 4 5 6 7 8

1. RoHS
2. Series NO.
3. Pitch 3.0mm
4. Pin No.
5. Plating:  
 G:Gold plated  
 T: Tin plated
6. Straight angle
7. LCP
8. Serial No.



PCB LAYOUT



## Dimensional Information

Circuits	DIM. A		DIM. B		Circuits	DIM. A		DIM. B	
	mm	in	mm	in		mm	in	mm	in
2			6.65	0.262	14	18.00	0.709	24.65	0.970
4	3.00	0.118	9.65	0.380	16	21.00	0.827	27.65	1.089
6	6.00	0.236	12.65	0.498	18	24.00	0.945	30.65	1.207
8	9.00	0.354	15.65	0.616	20	27.00	1.063	33.65	1.325
10	12.00	0.472	18.65	0.734	22	30.00	1.181	36.65	1.443
12	15.00	0.591	21.65	0.852	24	33.00	1.299	39.65	1.561

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M044	NAME	DATE	SCALE: NTS	REV NO	DATE	DESCRIPTION	BY	CHECKED	TOLERANCE UNLESS NOTED	
DRAWN	RALF	2023.08.15	UNIT: mm(in.)	A					LINEAR±	.0 ±0.25(.010)
CHECKED			CAD NO	B						.00 ±0.15(.006)
APPROVED			R2661-D3-xxxS-LCP-1	C						.000±0.05(.002)
PART NO	R2661-D3-xxxS-LCP-1		APPROVED						PROJECTION:	