

## SPECIFICATIONS

### Electrical

Voltage Rating: 100V AC, DC  
 Current Rating: 2A AC, DC  
 Withstand Voltage: 800V AC/ min  
 Insulation Resistance: 1000MΩ/ min  
 Temperature Range: -25°C ~ +85°C

### Material

Wafer: High Temperature Plastic Nylon 6T UL94V-0  
 Pin: High Strength Brass With Tin Over Nickel Plated  
 Applicable PC Board Thickness: 0.8 ~ 1.6mm  
 Contact Resistance: Initial Value / 10mΩ max.  
 After environmental testing 20mΩ max.

CKT.	A	B	C
2	2.00	8.00	4.80
3	4.00	10.00	6.80
4	6.00	12.00	8.80
5	8.00	14.00	10.80
6	10.00	16.00	12.80
7	12.00	18.00	14.80
8	14.00	20.00	16.80
9	16.00	22.00	18.80
10	18.00	24.00	20.80
11	20.00	26.00	22.80
12	22.00	28.00	24.80
13	24.00	30.00	26.80
14	26.00	32.00	28.80
15	28.00	34.00	30.80
16	30.00	36.00	32.80

RoHS Compliant

**MORETHANALL**  
 PCB CONNECTORS  
 Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT/ mm SCALE 1:1

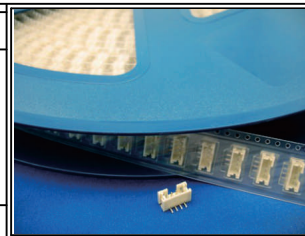
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SIZE A4

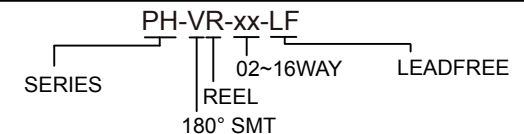
TOLERANCES ARE

X. ±  
 .X ±  
 .XX ±  
 .XXX ±  
 ANG ±

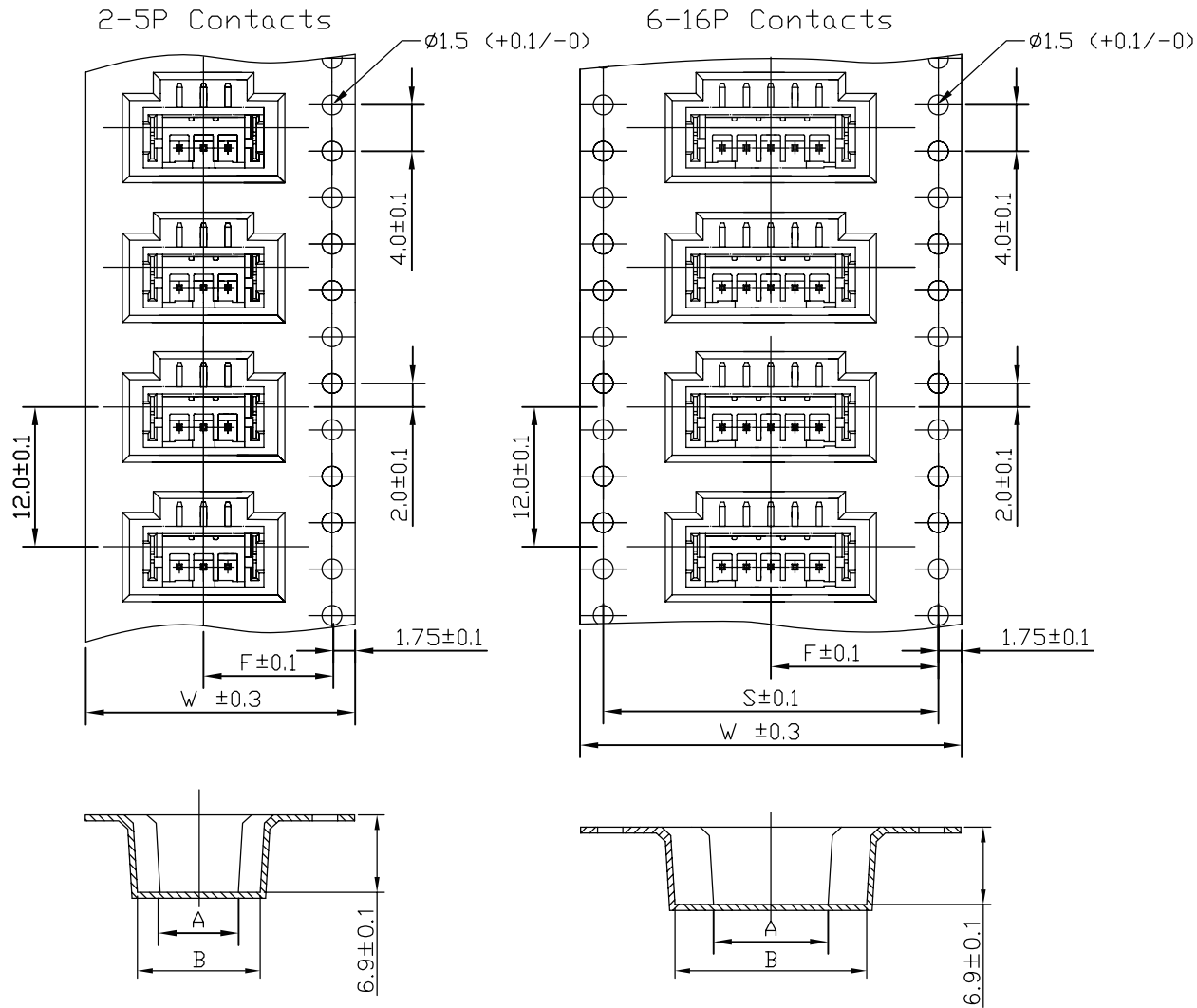
PJECTION



ORDER INFORMATION

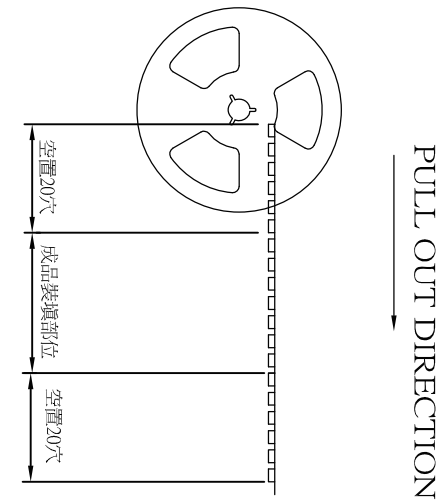


DESCRIPTION: 2.0mm Wire-to-Board Header SMD 180° SM3 Type



A=(P-1)×2+1.5mm  
B=(P-1)×2+6.4mm

A=(P-1)×2+1.5mm  
B=(P-1)×2+6.4mm



P=Poles	W	F	S	Q'TY/Reel
02	24	11.5		1000PCS
03	24	11.5		1000PCS
04	24	11.5		1000PCS
05	24	11.5		1000PCS
06	32	14.2	28.4	1000PCS
07	32	14.2	28.4	1000PCS
08	32	14.2	28.4	1000PCS
09	32	14.2	28.4	1000PCS
10	44	20.2	40.4	1000PCS
11	44	20.2	40.4	1000PCS
12	44	20.2	40.4	1000PCS
13	44	20.2	40.4	1000PCS
14	44	20.2	40.4	1000PCS
15	56	26.2	52.4	1000PCS
16	56	26.2	52.4	1000PCS

**RoHS Compliant**

TOLERANCES ARE

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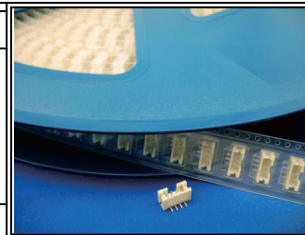
UNIT/mm SCALE 1:1

DATE

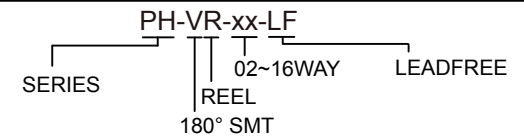
SIZE A4

X. ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

PJECTION



**ORDER INFORMATION**



DESCRIPTION: 2.0mm Wire-to-Board Header SMT 180° Type Tape&Reel

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