



Total Pitch Tolerances								Nominal dimension range								$\perp$		$\div$	$-$		$//$
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over		
0	30	53	70	90	115	150	250	350	0	30	53	70	90	115	150	200	250	0	over		
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	10		
30	53	70	90	115	150	250	350	500	30	53	70	90	115	150	200	250	320	10			
± 0.18	± 0.20	± 0.25	± 0.3	± 0.35	± 0.44	± 0.60	± 0.70	± 0.85	± 0.20	± 0.25	± 0.30	± 0.35	± 0.44	± 0.55	± 0.70	± 0.80	± 0.90	0.2	0.3		
																		0.3	0.3		
																		0.2	0.3		
																		0.3	0.5		

REV	CONTENT	CHK	DATE
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Electrical :

	UL	IEC
1. Rated Voltage :	300V	160V
2. Rated Current :	10A	10A
3. Withstanding Voltage :	AC1600V/1Min.0	
4. Operating Temperature :	-40°C~+105°C	
5. RoHS Compliance		
6. Safty Approval :		
7. "★" is the key quality control point		

MC002 - 3.5 - XXP - X X - 00

① ② ③ ④ ⑤ ⑥

① Series NO. ④ 1 Single Pitch
 2 Double Pitch

② Pitch

③ Poles

02 02Contacts

03 03Contacts

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24 24Contacts

⑤ Color: 1 Grey

2 Blue

3 Black

4 Green

5 Orange

6 Red

7 Transparent

8 Yellow

9 White

⑥ Customer Request: 00--Standard :

2	PIN		XX		N	Brass		Tin Plated	
1	HOUSING		XX		1	PA66 UL94V-0		SEE NOTE	
ITEM	NAME OF PART		NO. OF PART		Q'TY	MATERIAL		NOTE	
DWG.	SYJ	DATE	25.03.25		SIZE	A4	UNITS	mm	SHEET/OF 1/1
CHK.		DATE			SCALE	1:1			
APP.		DATE			NAME	MC002-3.5-XXP-XX-00			
 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.									
DWGNO.					XXXXX				