

	1	2	3	4	5	6	7	8	9																																																					
G	RoHS																																																													
F	Number of Pins X 1.778 +0.50±0.30 ←(Number of Pins-1)X1.778±0.15→ 1.778±0.05 1.778±0.05 3.8±0.20																																																													
E	4.40±0.20 3.00±0.20 7.40±0.25 ø0.50±0.03																																																													
D	1.778 ø0.8 1.778																																																													
C	Recommended P.C.B Layout(Top Side)																																																													
B	Materials Pin (outer sleeve):Brass, Clip(contac finger):Beryllium copper,heat treated Plating(outer sleeve): Tin plated :1.25u"m/50u"nickel,5um/200u"tin Gold plated:1.25u"m/50u"nickel,full gold Plating clip(contact):1.25um/50 u"nickel,gold or tin plating Insulator body(black):PPS polyester UL94V-0 Electrical Current rating:3 Amps/contact max. Contact resistance: max 20mΩ Dielectric resistance:Min 500MΩ Ordering Information HC-MF023 30 2 XX S XX 074 01 <table border="1"><tr><td>Insulator Type Code</td><td>No.of Pins</td><td>Contact Plating SN:Tin</td><td>Pin Length</td></tr><tr><td>2:Dual row</td><td>2x40Pins</td><td>G0:Gold Flash G2:2U"Gold G3:3U"Gold G4:5U"Gold G5:10U"Gold S0:Gold Flash/Tin Standard:G0</td><td>074=7.4mm</td></tr></table>									Insulator Type Code	No.of Pins	Contact Plating SN:Tin	Pin Length	2:Dual row	2x40Pins	G0:Gold Flash G2:2U"Gold G3:3U"Gold G4:5U"Gold G5:10U"Gold S0:Gold Flash/Tin Standard:G0	074=7.4mm																																													
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Pin (outer sleeve):Brass,
Clip(contact finger):Beryllium copper,heat treated
Plating(outer sleeve):
Tin plated :1.25u"m/50u"nickel,5um/200u"Tin
Gold plated:1.25u"m/50u"nickel,full gold
Plating clip(contact):1.25um/50 u"nickel,gold or tin plating
Insulator body(black):PPS polyester UL94V-0

Current rating:3 Amps/contact max.
Contact resistance: max 20mΩ
Dielectric resistance:Min 500MΩ

HC-MF023 30 2 XX S XX 074 01

Insulator Type Code	No.of Pins	Contact Plating	Pin Length
2: Dual row	2x40Pins	SN: Tin G0: Gold Flash G2: 2U"Gold G3: 3U"Gold G4: 5U"Gold G5: 10U"Gold S0: Gold Flash/Tin Standard: G0	074=7.4mm

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				X.X	±0.30										UNIT	mm	
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	HC-MF023302XXSXX07401					
				X.XXX	±0.10									SHEET	1/1		
A	AO		NEW DRAWING	Angle	±3'	APPROVE			PROJ.				TITLE:	1.778x3.0mm Dual Row Machine Female Header Straight L=7.4	A		
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