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REV		DESCRIPTION OF REVISION		ECN NO.		BY	
A		Initial Release		—		T. Shihua	
DATE		2/4/15		DATE		2/4/15	
APPROVED		2/4/15		APPROVED		2/4/15	

1 Electrical

1.1 Impedence50 Ω

1.2 Frequency range:DC-6GHz

1.3 VSWR1.25:1max

2 Environmental&Mechanical

2.1 Temperature range-45℃~125℃

2.2 RoHs Compliant

2.3 Durability100 mating cycles

3 Materials&plating

3.1 Body:Brass, Gold Plated

3.2 Insulator:Teflon

3.3 Contact Pin:Beryllium-copper, Gold plated

8.5

10.1

A

B

Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN : T. Shihua 2/4/15		TITLE:		RF Coaxial Connector		①	
ENGINEER: C. Tao 2/4/15		MCX Male Right Angle Conn. For RG178 Cable		www.tcf-f.com			
APPROVED : W. Qiang 2/4/15		TOLERANCES UNLESS OTHERWISE SPECIFIED		DIMENSION IN MILLIMETERS (mm)			
X ±0.50		X ±0.20		A4		SIZE: 1/1	
XX ±0.10		ANGLES ±°		SCALE: N/A		REV: A	
PART NO: MCX-JW2		SHEET: 1/1		REV: A		4	