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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06

1 Electrical

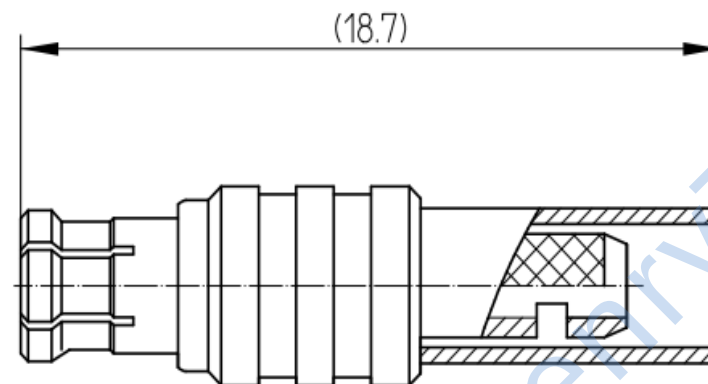
1.1 Impedance	50 Ω
1.2 Frequency	DC-6GHz
1.3 Dielectric withstanding voltage	750V(volts RMS)
1.4 Center contact resistance	$\leq 5\text{M}\Omega$
1.5 Outer contact resistance	$\leq 2.5\text{M}\Omega$
1.6 Insulation resistance:	$\geq 1000\text{M}\Omega$

2 Environmental&Mechanical

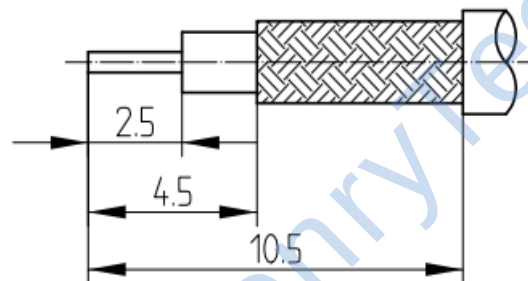
2.1 Temperature range	-45 $^{\circ}\text{C}$ ~125 $^{\circ}\text{C}$
2.2 RoHs Compliant	
2.3 Durability	>500 cycles

3 Materials&Finish

3.1 Body:	Brass, Gold plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Brass, gold plated
3.4 Contact spring:	Beryllium copper, gold plated



电缆剥线尺寸



Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: H.wei 12/07/06
ENGINEER: L.yu 12/07/06
APPROVED: W.yi 12/07/06
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ± 0.50
.X ± 0.20
.XX ± 0.10
ANGLES $\pm 1^{\circ}$

TITLE:
RF Coaxial Connector
MCX male Str. Conn.For
RG316 cable

PART NO: HL-MCX-J3C



DIMENSION IN MILLIMETERS (mm)

SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
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