REV	DESCRIPTION OF REVISION	ECN No.	BY	DATE	APPROVED
Rv01	N/A	N/A	J.Wang	2013/5/19	Karl Pan

TECHNICAL DATA

■Electrical data

Impedance	50Ω
Frequency range	0-3GHz
Withstand Voltage	1500V rms
Working Voltage	500V
VSWR	≤ 1.15
Contact resistance	
-center contact	≤ 1.5mΩ
-outer contact	≤ 0.4mΩ
Insulation resistance	≥5000MΩ

■Mechanical data

Temperature range	-55°C～+155°C
Durability(matings)	＞500

■Material data

Piece Part	**Base Material**	**Plating**
Body	Brass	Nickel Plated
Center conductor	Brass	Gold plated
Crimping suite	Copper alloy	Nickel plated
Insulator	PTFE	

■Interface Standards

IEC 60169-16 /MIL-C-39012/CECC22210





TNC male

NOTES:

1.ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITH NOTICE AT ANY TIME
2.CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

Part Name:	IDEAL technologies			
TNC male for RG223	DIMENSIONS IN MILLIMETERS(mm)			
CN1130A	SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A