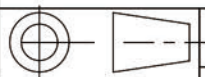


1 Electrical

- 1.1 Impedance:  $50 \Omega$
- 1.2 Working voltage:  $\leq 335V$
- 1.3 Insulation resistance:  $\geq 5000M \Omega$
- 1.4 Dielectric strength:  $1000V$
- 1.5 Contact resistance
  - Center contact  $\leq 3M \Omega$
  - Outer contact  $\leq 2.5M \Omega$

2 Material&Finish

- 2.1 Inner Contact: gold plated over Bronze
- 2.2 Outer Contact: gold plated over brass.
- 2.3 Insulators: Teflon
- 2.4 Coupling nut: Brass, gold plated



Scale

1:1

Name Date

Designed Tomson Tang 24-Oct-08

Checked Jason Cai 24-Oct-08

Approved Teresa She 24-Oct-08

RPSMA-K5C  
RPSMA male for RG58 Cable

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE mm, TOLERANCES ARE:  
FRACTIONS DECIMALS ANGLES  
.X± .15 ±1°  
.XX± .05  
.XXX±



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