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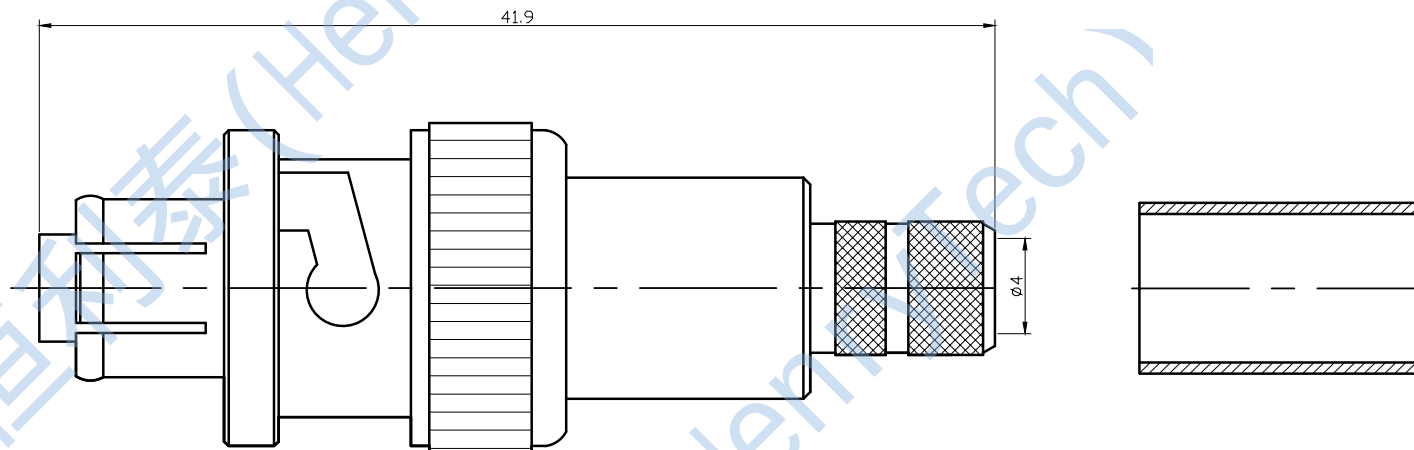
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| REV | DESCRIPTION OF REVISION | ECN NO. | BY    | DATE    | APPROVED |
|-----|-------------------------|---------|-------|---------|----------|
| A   | Initial Release         | —       | H.wei | 12/7/06 | 12/7/06  |



#### 技术特性/Electrical Specifications

特性阻抗/Impedance  
频率范围/Frequency Range  
耐压/Withstanding Voltage  
绝缘电阻/Insulation Resistance

50  $\Omega$   
DC-1GHz  
 $\geq 5000V_{rms}$   
 $\geq 5000M\Omega$

#### 环境参数/Environmental Data

温度范围/Temperature Range -55°C to 125°C

#### 材料/Material Data

外导体/Outer contact  
中心导体/Center contact  
绝缘介质/Insulator  
螺套/Crimp tube  
密封圈/Sealing Ring

黄铜 Brass/镍 nickel-plated  
磷铜 Phosphor bronze/金 gold Plated  
聚四氟乙烯/PTFE  
黄铜 Brass/镍 nickel-plated  
硅橡胶/Silicone Rubber

#### 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  $\pm 0.50$   
.X  $\pm 0.20$   
.XX  $\pm 0.10$   
ANGLES  $\pm 1^\circ$

#### TITLE:

RF Coaxial Connector

SHV Female Connector For Cable

PART NO: HL3-SHV-KB59



DIMENSION IN MILLIMETERS (mm)

SIZE: A4

SCALE: N/A

SHEET: 1/1

REV: A