

**SERIES SMB-75**  
RF COAXIAL CONNECTORS



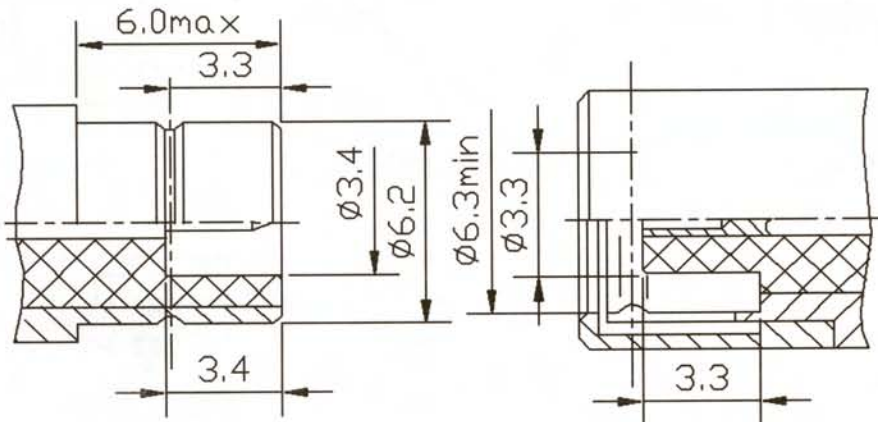
**Key performance**

- Characteristic Impedance : 75 Ω
- Frequency range : 0~2GHz
- Contact resistance :
  - Center conductor ≤ 6.0m Ω
  - Out conductor ≤ 1.0m Ω
- Insulation resistance : ≥ 1000M Ω
- Insulator voltage withstanding : 750V
- VSWR : ≤ 1.30
- Connector durability : 500 cycles

**EAplicable spec/std** : MIL-C-39012

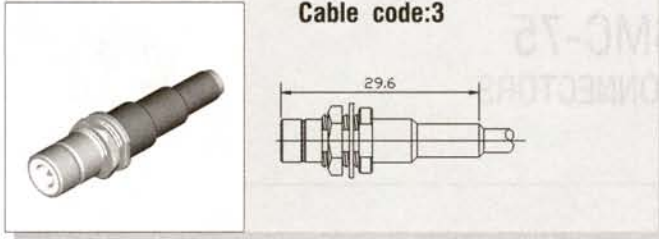
**Material**

- Center contacts:
  - Male---brass, gold plated.
  - Female---beryllium copper, gold plated
- Bodies other metal parts:
  - brass, gold plated
- Insulators: TFE
- Crimp ferrule: copper, nickel plated.
- Gasket and seal rings: silicone rubber
- Heat-shrink tubing: thermofit plastic.



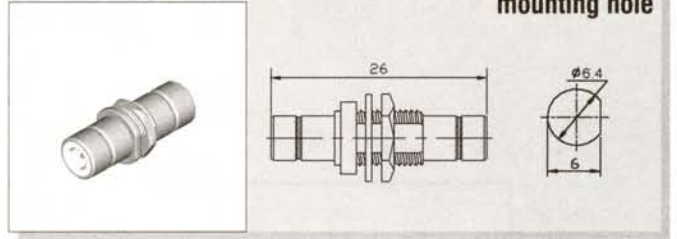
SMB-Z75K2.5C

Cable code:3



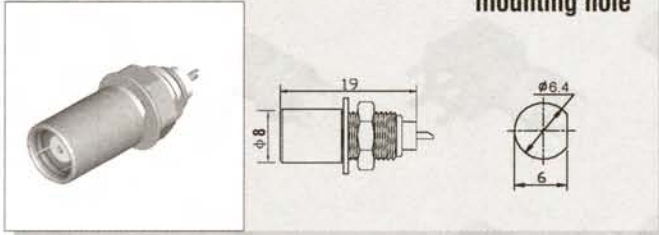
SMB-Z75JY

mounting hole



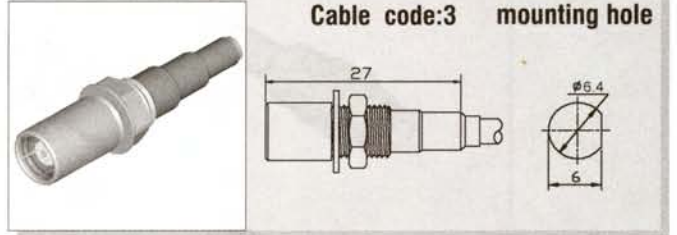
SMB-Z75KY

mounting hole



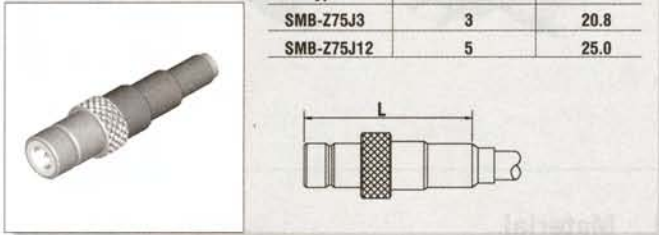
SMB-Z75KY3

Cable code:3 mounting hole



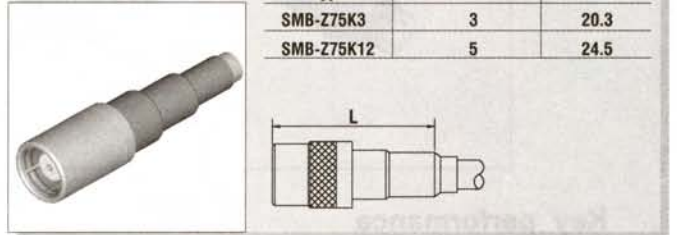
SMB-Z75J3...

Type	Cable code	L
SMB-Z75J3	3	20.8
SMB-Z75J12	5	25.0



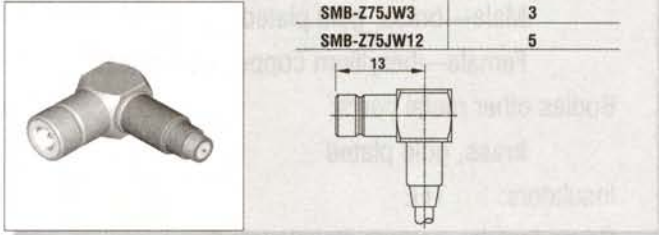
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Type	Cable code	L
SMB-Z75K3	3	20.3
SMB-Z75K12	5	24.5



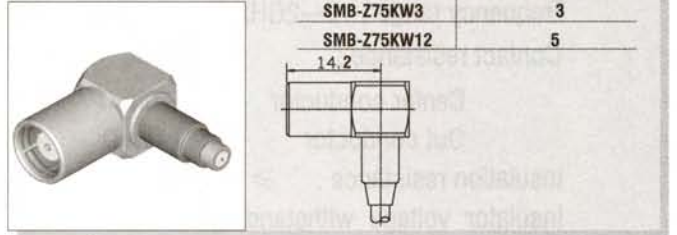
SMB-Z75JW3...

Type	Cable code
SMB-Z75JW3	3
SMB-Z75JW12	5



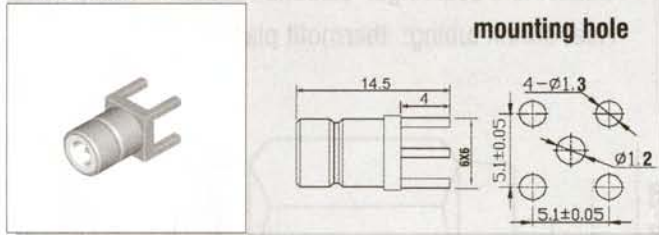
SMB-Z75KW3...

Type	Cable code
SMB-Z75KW3	3
SMB-Z75KW12	5



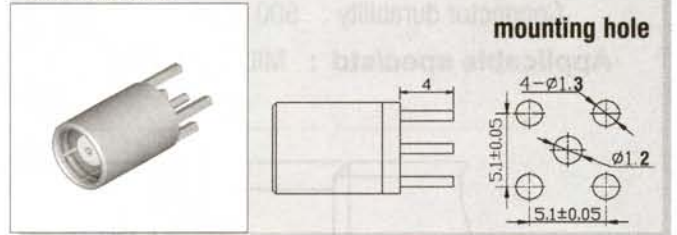
SMB-Z75JHD

mounting hole



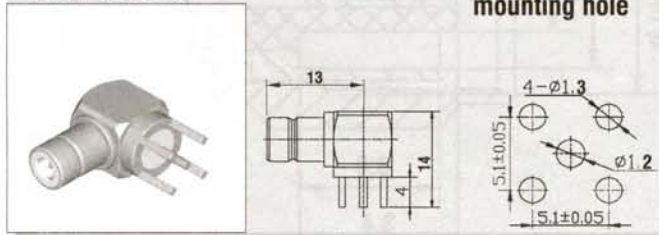
SMB-Z75KHD

mounting hole



SMB-Z75JWHD

mounting hole



SMB-Z75KWHD

mounting hole

