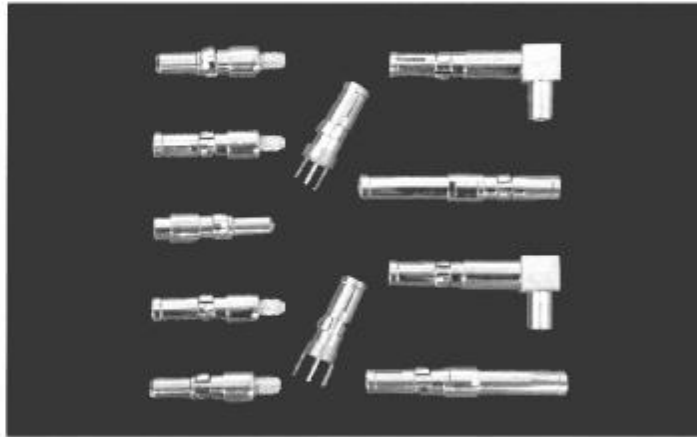


**SERIES DSD
RF COAXIAL CONNECTORS**



Series DSD RF coaxial connectors is mainly used in series D-SUB connector mix assembled in high/low frequency and is suitable to assemble with 3-5mm flexible cable.

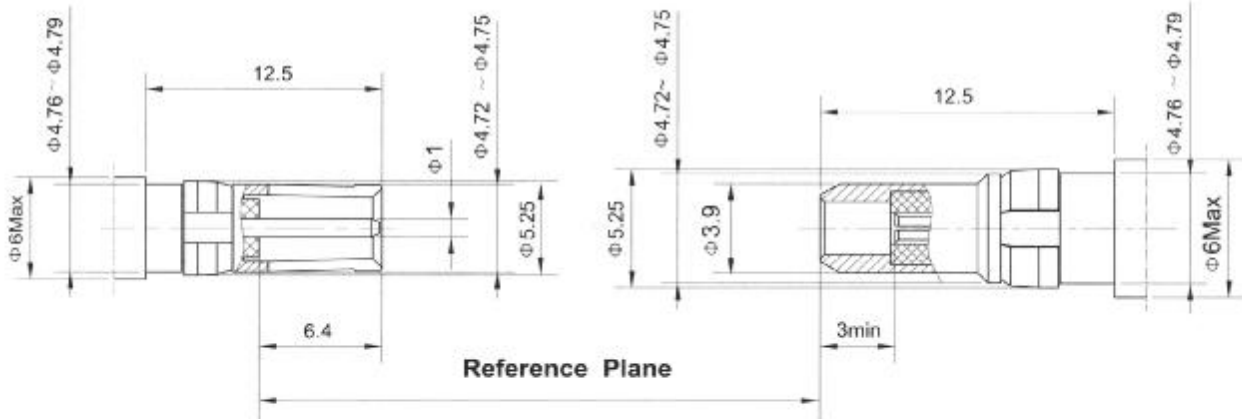
Key performance

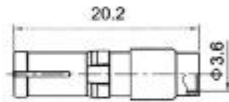
- Characteristic Impedance : 50 Ω
- Frequency range : 0~2 GHz
- Contact resistance :
 - Center conductor $\leq 5.0m\ \Omega$
 - Out conductor $\leq 2.0m\ \Omega$
- Insulation resistance : $\geq 500M\ \Omega$
- Insulator voltage withstanding : 500V
- VSWR : ≤ 1.30
- Connector durability : 500 cycles

Material

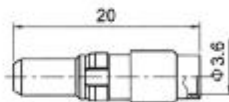
- Center contacts:
 - Male---brass, gold plated.
 - Female---beryllium copper, gold plated
- Bodies and other metal parts:
 - brass, gold plated
- Retaining ring:
 - beryllium copper, nickel plated
- Insulators: Teflon
- Crimp ferrule: copper, nickel plated.
- Gasket and seal rings: silicone rubber
-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

Interface Dimensions

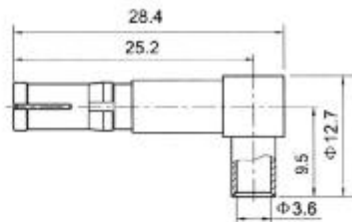




Type	part number	suitable cable	Note
DSD-JB3	1901-6601	B3	



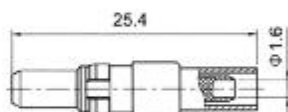
Type	part number	suitable cable	Note
DSD-KB3	1920-6601	B3	



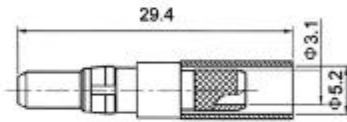
Type	part number	suitable cable	Note
DSD-M/B3	1930-6601	B3	



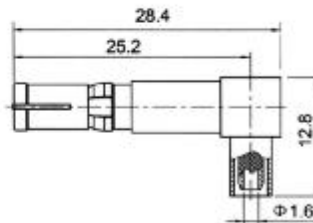
Type	part number	suitable cable	Note
DSD-J3A	1910-6501	3A	



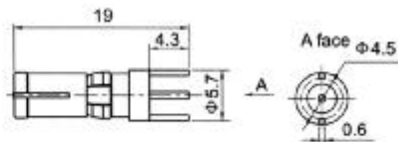
Type	part number	suitable cable	Note
DSD-K3A	1920-6501	3A	



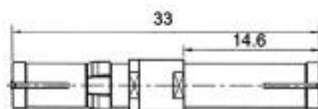
Type	part number	suitable cable	Note
DSD-K5	1920-6502	5	



Type	part number	suitable cable	Note
DSD-JW3A	1930-6501	3A	



Type	part number	Note
DSD-JHD1	1910-5301	



Type	part number	Note
DSD-JJ-1	1900-6902	