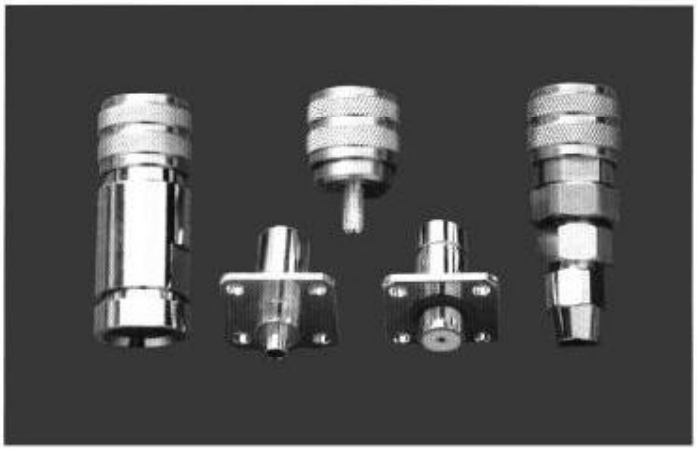
SERIES J.CC11（CCWX）
RF COAXIAL CONNECTORS



Series J.CC11 is a push-pull self-latching style middle-power RF coaxial connector .The advantages are high vibration-proof ,reliable connection ,excellent mechanical and electrical performance. ts mainly used in military weapon systems. CCWX is improved from CC11,can crossing-over with CC11 ,has ability of interface self-adopting., the phase of connection is much more stability and the electrical performance is also improved.

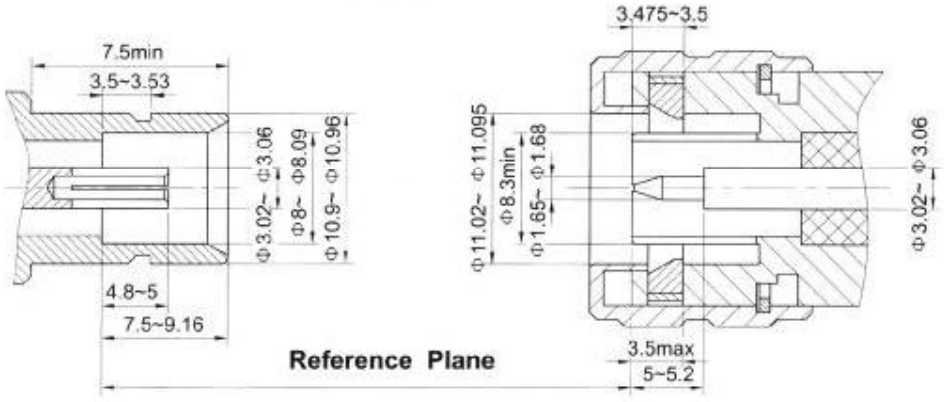
Key performance

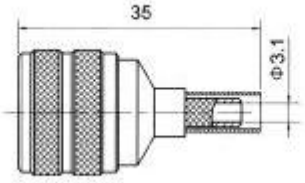
Characteristic Impedance : 50Ω
Frequency range : 0~6GHz
Contact resistance :
Center conductor ≤1.5mΩ
Out conductor ≤0.2mΩ
Insulator voltage withstanding : 1500V
VSWR :
straight≤1.30
right angle ≤1.40
Connector durability : 500 cycles
Applicable spec/std : J.Q/FD2002-09

Material

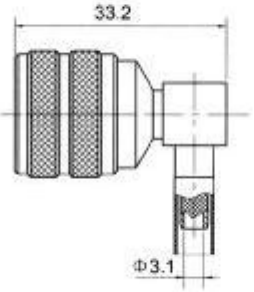
Center contacts:
Male---brass, gold plated.
Female---phosphor bronze, gold plated
Bodies and other metal parts:
brass, nickel plated
Insulators: Teflon
Crimp ferrule: copper, nickel plated.
Gasket and seal rings: silicone rubber
Heat-shrink tubing: thermofit plastic

Interface Dimensions

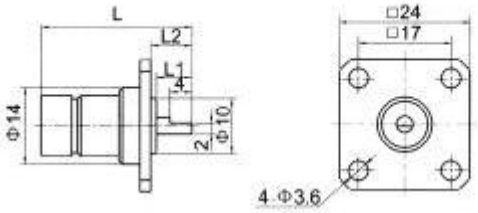




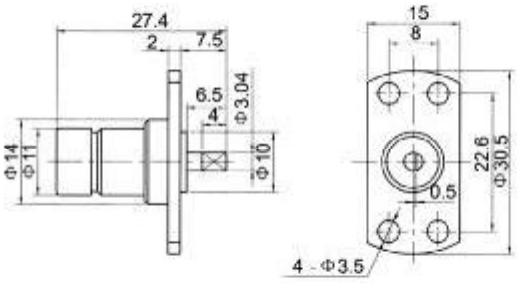
Type	part number	suitable cable	Note
J.CC11-J5YAG	1714-6501	5A	coupling nut, stainless steel



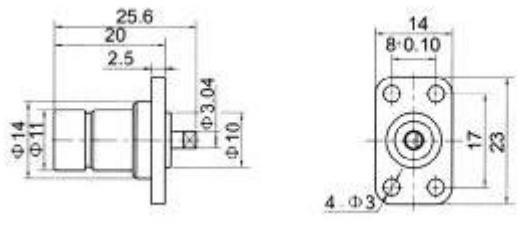
Type	part number	suitable cable	Note
J.CC11-JW5YAG	1731-6500	5A	coupling nut, stainless steel



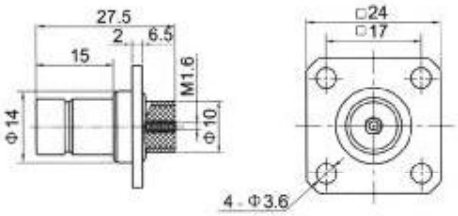
Type	part number	L	L1	L2	Note
J.CC11-KFD-1	1721-0001	27.5	6.5	7.5	
J.CC11-KFD-2	1721-0002	28.5	7.5	8.5	



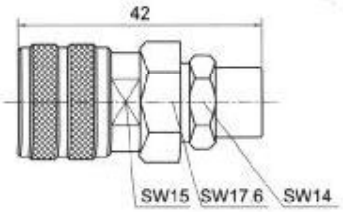
Type	part number	Note
J.CC11-KFD-3	1721-0003	



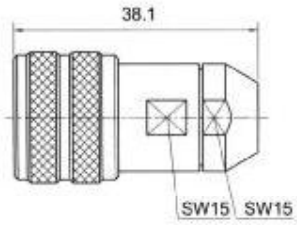
Type	part number	Note
J.CC11-KFD12	1721-0004	



Type	part number	suitable cable	Note
J.CC11-KFD3	1721-0005		



Type	part number	suitable cable	Note
J.CC11(CCWX)-J501G	26141-6701	501	coupling nut, stainless steel



Type	part number	suitable cable	Note
J.CCWX-J610G	26141-6501	610	coupling nut, stainless steel