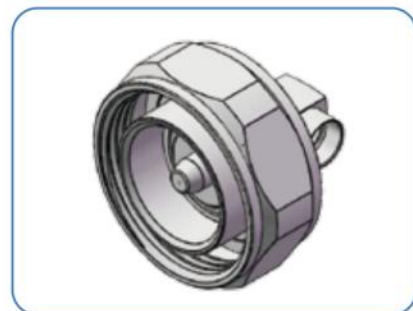
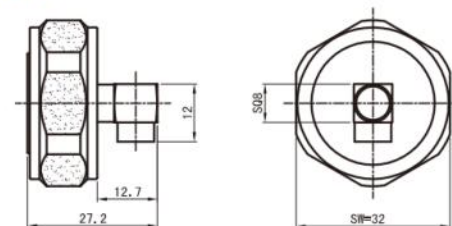
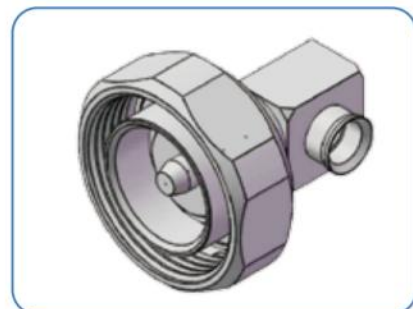




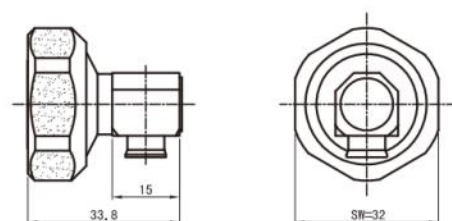
DIN-50JW501



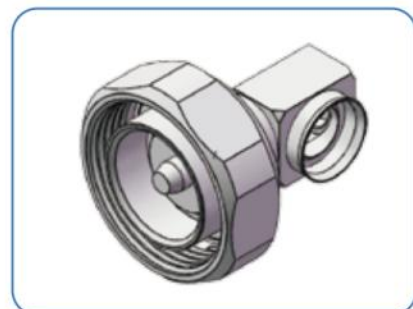
CABLE GROUPS: 501



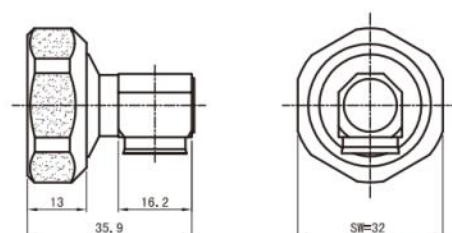
DIN-50JW504



CABLE GROUPS: 504



DIN-50JW901-1



CABLE GROUPS: 901

BNC系列是一种卡口式射频同轴连接器,符合 MIL-C-39012 及 IEC 60169-8 标准。具有连接迅速、接触可靠等优点。广泛应用于无线电设备和电子仪器领域。

BNC series connectors is a kind of bayonet lock rf coaxial connectors. Meet the specification of MIL-C-39012 and IEC 60169-8. With the advantages of ease and reliable connection, this type of connectors is widely used in communication devices and instruments.

主要技术特性 / KEY PERFORMANCE

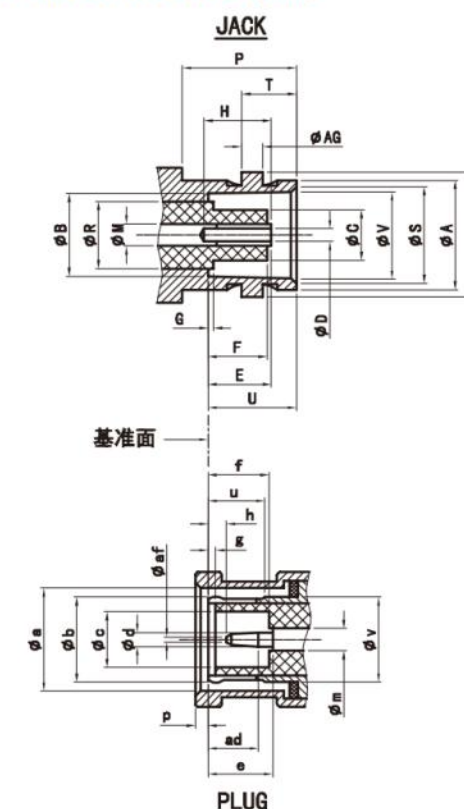
特性阻抗 / IMPEDANCE	50 / 70 Ω
频率范围 / FREQUENCY RANGE	0 - 4 GHz
电压驻波比 / VSWR	≤ 1.3
接触电阻 / CONTACT RESISTANCE	中心导体 / CENTER CONDUCTOR $\leq 2.5 \text{ m}\Omega$ 外导体 / OUTER CONDUCTOR $\leq 1 \text{ m}\Omega$
绝缘电阻 / INSULATION RESISTANCE	$\geq 5000 \text{ M}\Omega$
介质耐压 / DIELECTRIC WITHSTANDING VOLTAGE	1000V
温度范围 / TEMPERATURE RANGE	-55 $^{\circ}\text{C}$ ~ +155 $^{\circ}\text{C}$
耐久性 / DURABILITY	500 CYCLES

材料及涂覆 / MATERIAL & PLATING

部件名称 / PART NAME	材料及涂覆 / MATERIAL & PLATING
外导体 / OUTER CONDUCTOR	黄铜, 镀镍 / BRASS, NICKEL
中心导体 / CENTER CONDUCTOR	插针 / MALE 黄铜, 镀金或镀银 / BRASS, GOLD OR SILVER 插孔 / FEMALE 铍铜或磷铜, 镀金 / BERYLLIUM BRONZE PHOSPHOR BRONZE, GOLD
绝缘体 / INSULATOR	聚四氟乙烯 / PTFE
密封件 / SEAL RING	硅橡胶 / SILICONE RUBBER
压接管 / CRIMP FERRULE	黄铜, 镀镍 / BRASS, NICKEL

界面尺寸 / INTERFACE MATING DIMENSIONS (mm)

JACK		
代号	min.	max.
A	9.6	9.7
B	8.1	8.15
C	--	4.72
D	--	--
E	4.55	5.23
F	--	5.28
G	--	0.15
H	4.95	--
M	2.14	
P	10.52	--
R	--	6.5
S	8.79	9.04
T	5.18	5.28
U	8.31	8.51
V	8.31	8.46
AC	10.97	11.07
AG	1.91	2.05



PLUG		
代号	min.	max.
a	9.78	9.91
b	--	--
c	4.83	--
d	1.32	1.37
e	5.33	--
f	5.28	--
g	0.15	--
h	0.35	--
m	2.14	
p	1.44	
u	5.38	--
v	--	8.18
ad	1.96	3.05
af	--	0.64