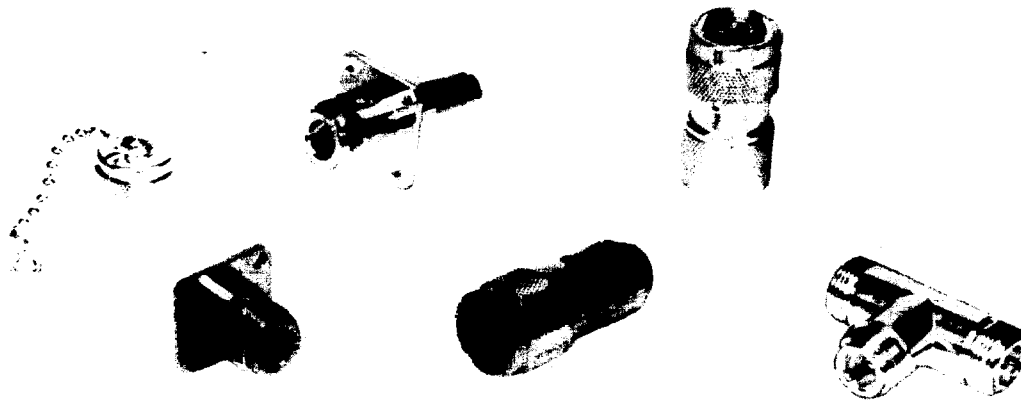


N Series



Standard Coaxial Connectors



■ FEATURES

- N series is the most practical coaxial cable connectors for 7mm(inner diameter of outer conductor)of 50 ohm group.
 - High frequency performance is superior. (voltage standing ratio at 4GHz is VSWR 1.2max.)
 - Many types of connectors are available to satisfy various cable requirements.
- Note: N series (50 ohm group) is not intermateable with NC series. (75 ohm group)

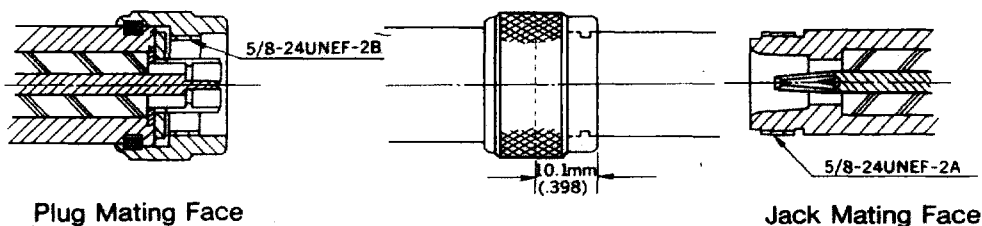
■ SPECIFICATION

Impedance.....50Ω
 Dielectric withstanding ...AC1500V(r.m.s.)
 voltage 1 minute
 Insulation resistance1000MΩ min.
 at 500V DC
 Contact resistance3mΩ max.
 at 1A DC
 VSWR.....1.2max. 4GHz

■ MATERIAL/FINISH

Shell(Body)Brass/Silver or Nickel plate
 Contact(male)Brass/Silver or Gold plate
 Contact(female) ...Beryllium copper/Silver or Gold plate
 InsulatorsTeflon
 GasketsSilicone rubber

■ Mating Dimension



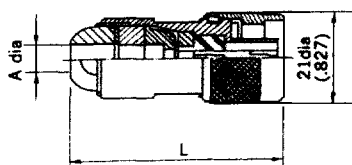
N Series



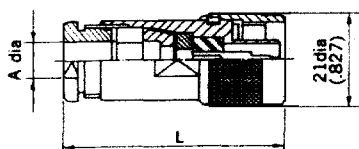
■ Straight plugs

● Clamp type

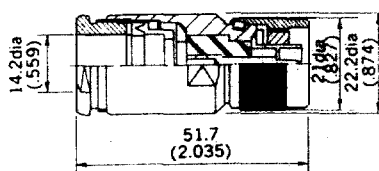
Finish: Shell(Body)/Contact, Unit: mm(inch)



Name	Part no.	Applicable Cable	Dimensions		Finish
			A	L	
N-P-3	6511	3D-2V	6.2 (.244)	44.6 (1.756)	Ag/Ag
N-P-3-Ni	6511-052	3D-2V	6.2 (.244)	44.6 (1.756)	Ni/Ag
N-P-58U	6508	RG-58/U	5.4 (.213)	44.6 (1.756)	Ag/Ag

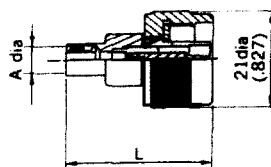


Name	Part no.	Applicable Cable	Dimensions		Finish
			A	L	
N-P-5	6512	5D-2V	8.6 (.339)	44 (1.732)	Ag/Ag
N-P-5-Ni	6512-052	5D-2V	8.6 (.339)	44 (1.732)	Ni/Ag
N-P-5W	6515	5D-2W	9.1 (.358)	46 (1.811)	Ag/Ag
N-P-8-1	6642	8D-2V	12.6 (.496)	38 (1.496)	Ag/Ag
N-P-8-1-Ni	6642-052	8D-2V	12.6 (.496)	38 (1.496)	Ni/Ag
N-P-8U	6503	RG-8/U RG-9/U	11.2 (.441)	44 (1.732)	Ag/Ag
N-P-8U-Ni	6503-052	RG-8/U RG-9/U	11.2 (.441)	44 (1.732)	Ni/Ag
UG-21D/U	6027	RG-8/U RG-9/U	11.2 (.441)	38 (1.811)	Ag/Ag



Name	Part no.	Applicable Cable	Finish
N-P-10	6514	10D-2V	Ag/Ag
N-P-10-Ni	6514-052	10D-2V	Ni/Ag

● Crimp type



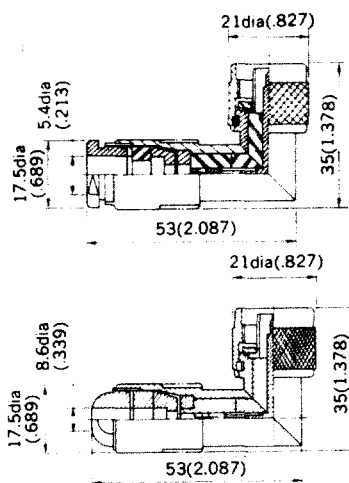
Name	Part no.	Applicable Cable	Dimensions		Finish	Hand crimp tool P/N
			A	L		
N-P-3D2V-CR20	62198	3D-2V	7.1 (.280)	35.7 (1.406)	Ni/Ag	CR-H-1152
N-P-5D2V-CR20	62199	5D-2V	9.5 (.374)	37.2 (1.465)	Ni/Ag	CR-H-13970

N Series



Angle plugs

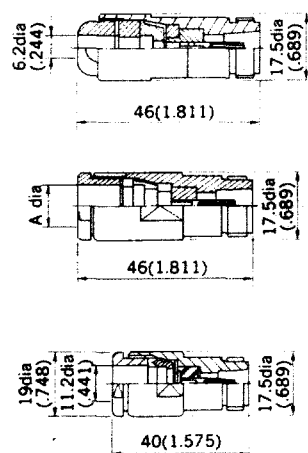
Finish: Shell(Body)/contact, Unit: mm(inch)



Name	Part no.	Applicable Cable	Finish
N-LP-58U	6547	RG-58/U	Ag/Ag
N-LP-58U-Ni	6547-052	RG-58/U	Ni/Ag

Name	Part no.	Applicable Cable	Finish
N-LP-5	6550	5D-2V	Ag/Ag
N-LP-5-Ni	6550-052	5D-2V	Ag/Ag

Straight jacks

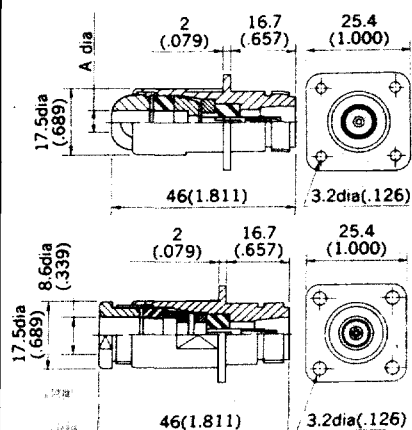


Name	Part no.	Applicable Cable	Finish
N-J-3	6525	3D-2V	Ag/Ag

Name	Part no.	Applicable Cable	Dimensions	Finish
			A	
N-J-5	6526	5D-2V	8.6 (.339)	Ag/Ag
N-J-8U	6517	RG-8/U RG-9/U	11.2 (.441)	Ag/Ag

Name	Part no.	Applicable Cable	Finish
UG-23D/U	6007	RG-8/U RG-9/U	Ag/Ag

Panel jacks



Name	Part no.	Applicable Cable	Dimensions	Finish	Mounting hole
			A		
N-PJ-3	6539	3D-2V	6.2 (.244)	Ag/Ag	W
N-PJ-55U	6664	RG-55/U	5.4 (.213)	Ag/Ag	W
N-PJ-58U	6536	RG-58/U	5.4 (.213)	Ag/Ag	W

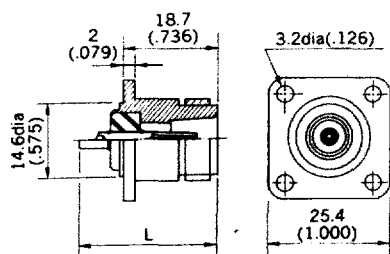
Name	Part no.	Applicable Cable	Finish	Mounting hole
N-PJ-5	6540	5D-2V	Ag/Ag	W

N Series



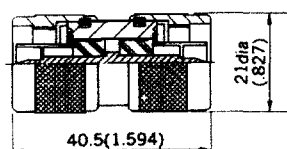
■ Panel receptacles

Finish: Shell(Body)/Contact, Unit: mm(inch)

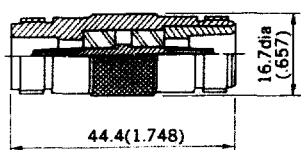


Name	Part no.	Dimensions	Finish	Mounting hole
		A		
N-R	6501	29 (1.142)	Ag/Ag	X
UG-58A/U	6039	28 (1.102)	Ag/Ag	X

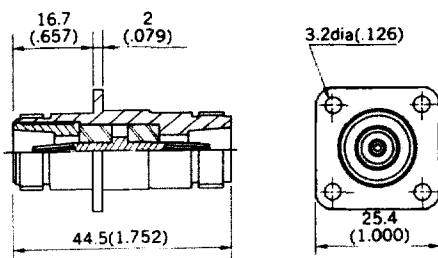
■ Adapters



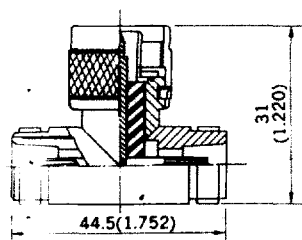
Name	Part no.	Finish
N-A-PP-1	6562	Ag/Ag



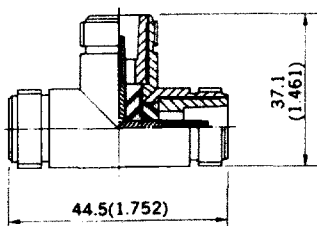
Name	Part no.	Finish
N-A-JJ	6561	Ag/Ag
UG-29B/U	6033	Ag/Ag



Name	Part no.	Finish	Mounting hole
N-PA-JJ	6564	Ag/Ag	Y



Name	Part no.	Finish
N-TA-JJJ	6566	Ag/Ag



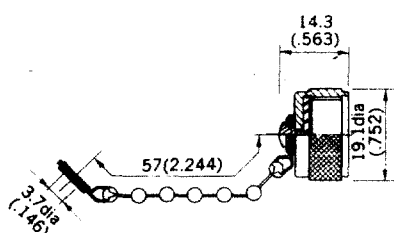
Name	Part no.	Finish
N-TA-JPJ	6565	Ag/Ag

N Series



Cap

Finish: Shell(Body)/Contact, Unit: mm(inch)



Name	Part no.	Finish
N-C	6553	Ag

Mounting hole

