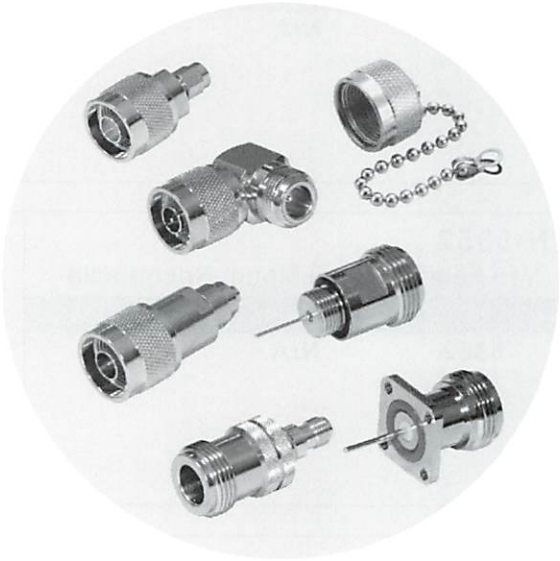
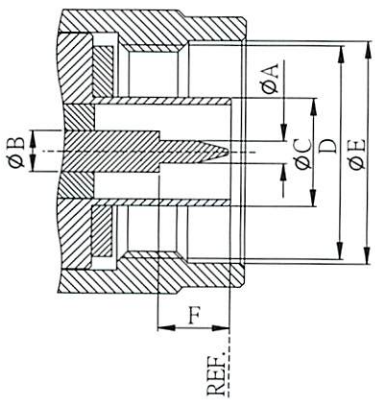
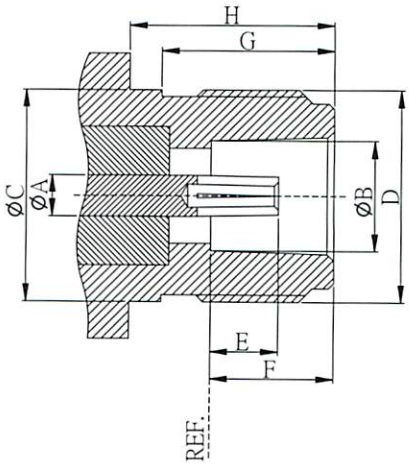
Type N connectors are medium-size, high quality connectors with a threaded coupling design provides sturdy connection for use of frequency up to 11GHz, The impedance matched to 50 ohm & 75 ohm cables which are available in crimping, clamping and solder configuration in laboratory tests, satellite, N connectors are used for SMATV/CATV as well as electronic applications where high performance and precision in required.



Interface dimensions:





MALE(PLUG) mm		
	Min.	Max.
A	1.60	1.68
B	-	3.15
C	-	8.38
D	5/8"-24UNEF-2B	
E	16.00	-
F	5.33	5.84

FEMALE(JACK) mm		
	Min.	Max.
A	-	3.15
B	8.03	8.13
C	-	15.93
D	5/8"-24UNEF-2A	
E	4.75	5.26
F	9.04	9.19
G	6.76	-
H	10.72	-

Electrical:

Impedance		50 ohm
Frequency Range		0-11 GHz
Working Voltage		1000 VRMS max
Dielectric Wuthstanding Voltage		2500 VRMS max
VAWR	Straight	1.3 max
	Right Angle	1.5 max
Contact Resistance	Center Contact	3 Milliohms Max.
	Outer Contact	2 Milliohms Max.
Insulator Resistance		5000 Megohms min.

Meaterial:

Parts name	Material	Finish
Body, Metal Parts	Brass per QQ-B-626	Nickel or ENI per requirement
Center Contacts	Male:Brass per QQ-B-626	Gold or Sliver per requirement
	Female:Brass per QQ-B-626 Beryllium copper per QQ-C-530 Phosphor Bronze per QQ-B-750	
Insulators	PTFE	None
Crimp Ferrules	Annealed copper	Nickel or ENI per requirement
Clamp Gaskets	Silicone rubber	None

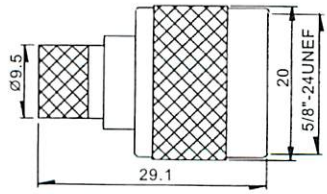
NOTE: Other Material/Finish is Available on Request.

Mechanical & Environmental:

Engagement Force	6 in-lbs. max.
Disengagement Force	6 in-lbs. max.
Contact Retention	100 lbs. min.
Coupling Proof Torque	30 in-lbs. min
Contact Retention	6 lbs. min.
Durability(Mating)	500 cycles min. (for Beryllium copper female contact only)
Temperature Range	-65℃ to 165℃
Vibration	MIL-STD-202 Method 204 Test Cond.B.
Salt Spray	MIL-STD-202 Method 101 Test Cond.B.
Thermal Shock	MIL-STD-202 Method 107 Test Cond.B.

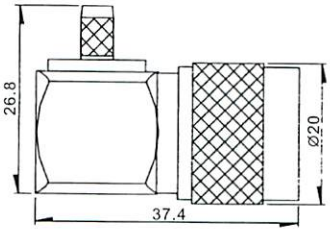
N-6201
N Male Crimp

P/N	CABLE GROUP	IMPEDANCE
6201	RG-58/U	50
	RG-59/U	75
	RG-213/U	50



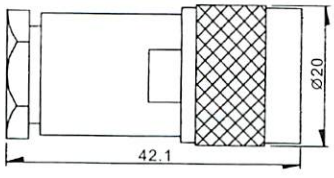
N-6202
N Male Right Angle Crimp

P/N	CABLE GROUP	IMPEDANCE
6202	RG-58/U	50
	RG-59/U	75
	RG-213/U	50



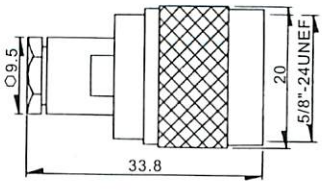
N-6203
N Male Clamp

P/N	CABLE GROUP	IMPEDANCE
6203	RG-58/U	50
	RG-59/U	75
	RG-213/U	50



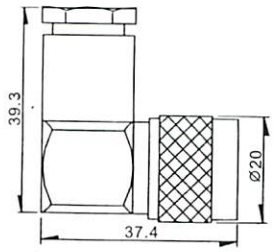
N-6204
N Male New Clamp

P/N	CABLE GROUP	IMPEDANCE
6204	RG-58/U	50
	RG-59/U	75



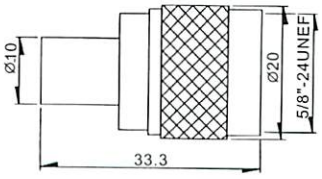
N-6205
N Male Right Angle Clamp

P/N	CABLE GROUP	IMPEDANCE
6205	RG-58/U	50
	RG-59/U	75
	RG-213/U	50



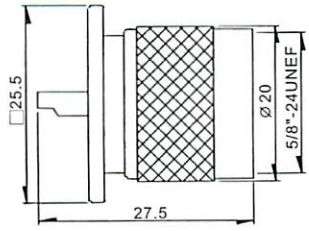
N-6206
N Male Terminator

P/N	CABLE GROUP	IMPEDANCE
6206	N/A	50
		75
		93



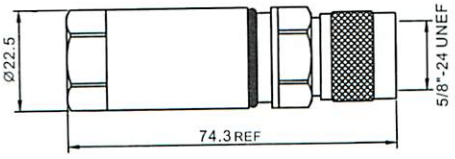
N-6207
N Male Panel Mount Receptacle

P/N	CABLE GROUP	IMPEDANCE
6207	N/A	50



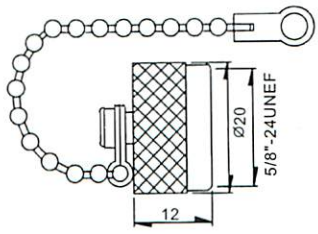
N-6208
N Male, For 1/2"Helix Cable

P/N	CABLE GROUP	IMPEDANCE
6208	N/A	50



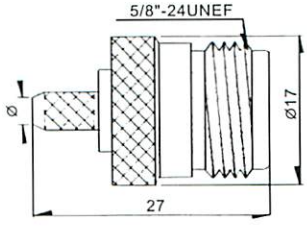
N-6209
N Female Protective Cap

P/N	CABLE GROUP	IMPEDANCE
6209	N/A	50



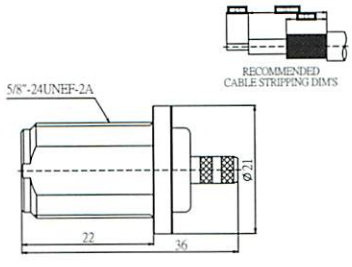
N-6210
N Female Crimp

P/N	CABLE GROUP	IMPEDANCE
6210	RG58/U RG59/U	50 75



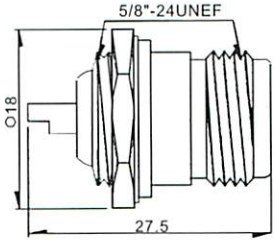
N-6211
N Female Bulkhead Crimp

P/N	CABLE GROUP	IMPEDANCE
6211	RG58/U RG/59U	50 75



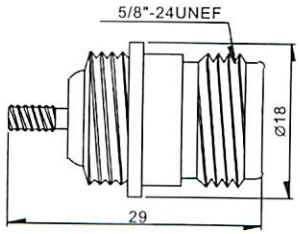
N-6212
N Female Bulkhead

P/N	CABLE GROUP	IMPEDANCE
6212	N/A	50



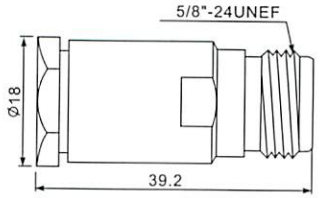
N-6213
N Female Solder Type Bulkead

P/N	CABLE GROUP	IMPEDANCE
6213	N/A	50



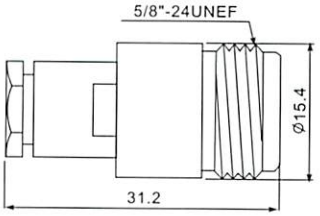
N-6214
N Female Bulkhead Clamp

P/N	CABLE GROUP	IMPEDANCE
6214	RG-58/U	50
	RG-59/U	75
	RG-213/U	50



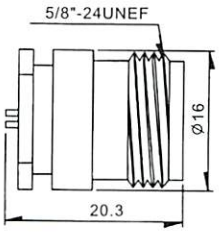
N-6215
N Female Bulkhead Clamp

P/N	CABLE GROUP	IMPEDANCE
6215	RG-58/U	50
	RG-59/U	75



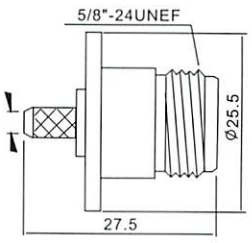
N-6216
N Female Panel Mount Receptacle

P/N	CABLE GROUP	IMPEDANCE
6216	N/A	50



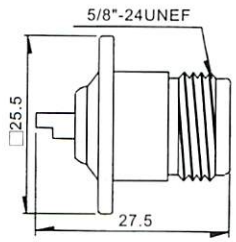
N-6217
N Female Bulkhead Crimp

P/N	CABLE GROUP	IMPEDANCE
6217	RG58/U	50
	RG/59U	75



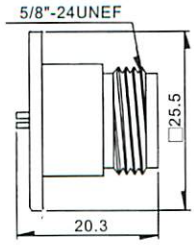
N-6218
N Female Panel Mount Receptacle

P/N	CABLE GROUP	IMPEDANCE
6218	N/A	50



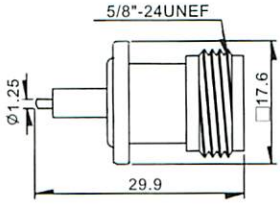
N-6219
N Female Panle Mount Receptacle

P/N	CABLE GROUP	IMPEDANCE
6219	N/A	50



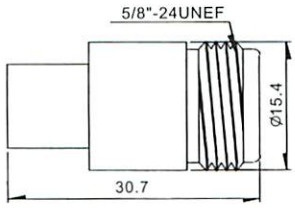
N-6220
N Female Panel Mount Receptacle

P/N	CABLE GROUP	IMPEDANCE
6220	N/A	50



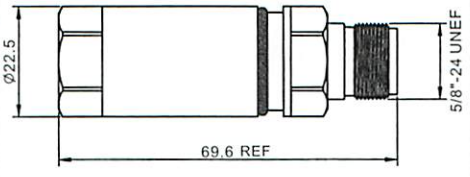
N-6221
N Female Terminator

P/N	CABLE GROUP	IMPEDANCE
6221	N/A	50Ω 75Ω 93Ω



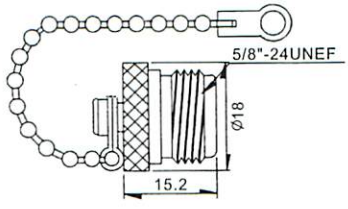
N-6222
N Female for 1/2" Helix Cable

P/N	CABLE GROUP	IMPEDANCE
6222	N/A	50



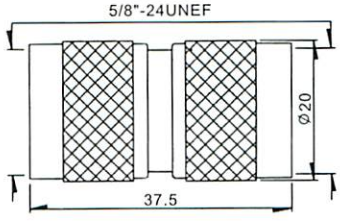
N-6223
N Male Protectrve Cap

P/N	CABLE GROUP	IMPEDANCE
6223	N/A	50



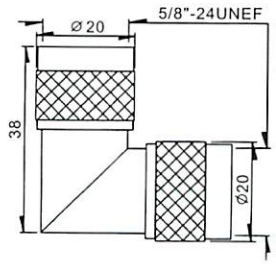
N-6224
N Male to Male Adaptor

P/N	CABLE GROUP	IMPEDANCE
6224	N/A	50



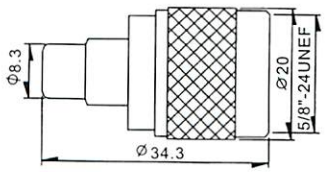
N-6225
N Double Male Adaptor Right Angle

P/N	CABLE GROUP	IMPEDANCE
6225	N/A	50



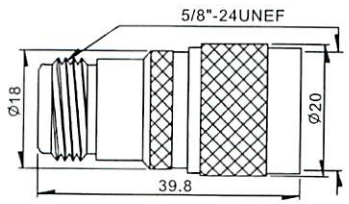
N-6226
N Male to RCA Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6226	N/A	75



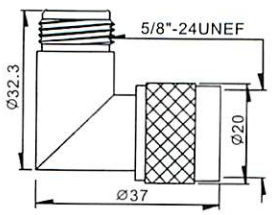
N-6227
N Male to N Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6227	N/A	50



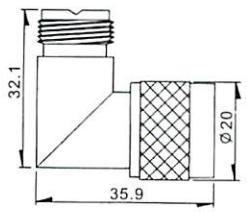
N-6228
N Male to N Female Adaptor Right Angle

P/N	CABLE GROUP	IMPEDANCE
6228	N/A	50



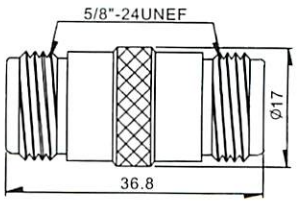
N-6229
N Male to UHF Female Adaptor Right Angle

P/N	CABLE GROUP	IMPEDANCE
6229	N/A	50



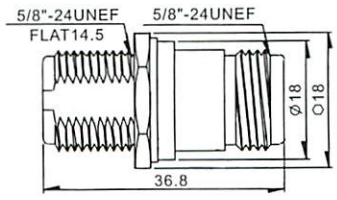
N-6230
N Female Splice Adaptor

P/N	CABLE GROUP	IMPEDANCE
6230	N/A	50



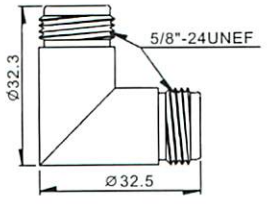
N-6231
N Double Female Bulkhead Adaptor

P/N	CABLE GROUP	IMPEDANCE
6231	N/A	50



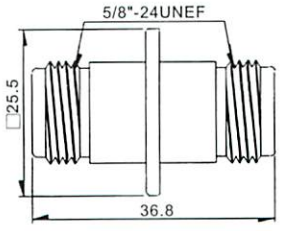
N-6232
N Double Female Adaptor Right Angle

P/N	CABLE GROUP	IMPEDANCE
6232	N/A	50



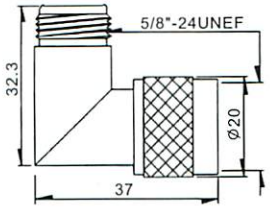
N-6233
N Double Female Panel Adaptor

P/N	CABLE GROUP	IMPEDANCE
6233	N/A	50



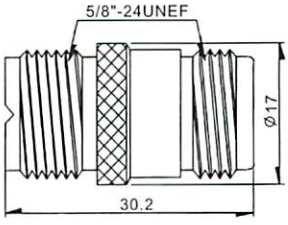
N-6234
N Female to UHF Male Adaptor Right Angle

P/N	CABLE GROUP	IMPEDANCE
6234	N/A	50



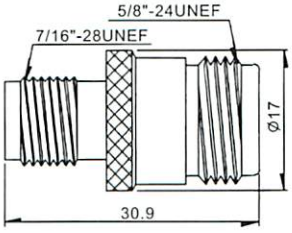
N-6235
N Female to UHF Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6235	N/A	50



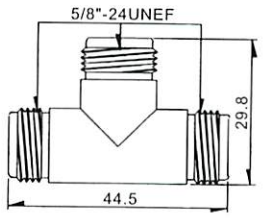
N-6236
N Female to TNC Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6236	N/A	50



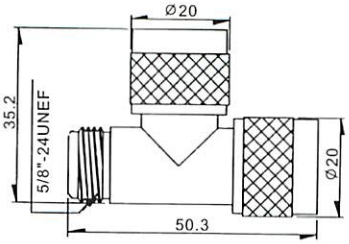
N-6237
N Female T Type Adaptor

P/N	CABLE GROUP	IMPEDANCE
6237	N/A	50



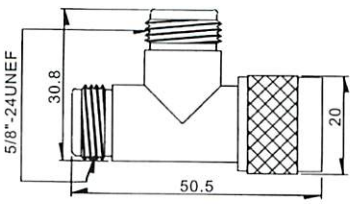
N-6238
N Female to Double Male Adaptor

P/N	CABLE GROUP	IMPEDANCE
6238	N/A	50



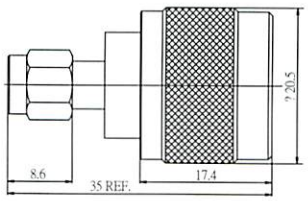
N-6239
N Male to Double Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6239	N/A	50



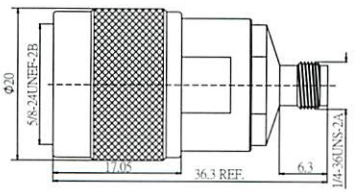
N-6240
N Male to SMA Male Adaptor

P/N	CABLE GROUP	IMPEDANCE
6240	N/A	50



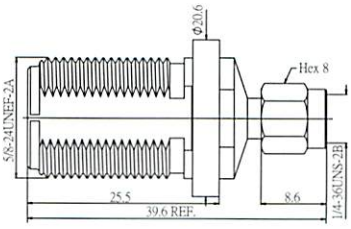
N-6241
N Male to SMA Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6241	N/A	50



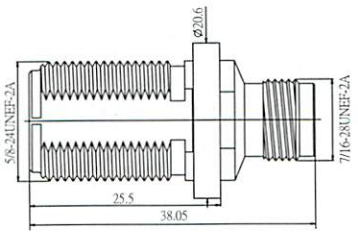
N-6242
N Female to SMA Male Adaptor

P/N	CABLE GROUP	IMPEDANCE
6242	N/A	50



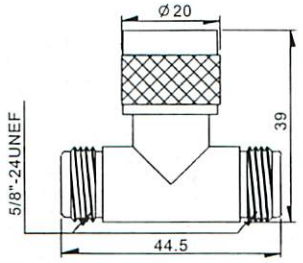
N-6243
N Female to TNC Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6243	N/A	50



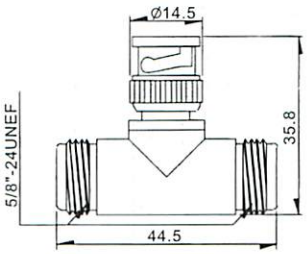
N-6244
N Male to Double N Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6244	N/A	50



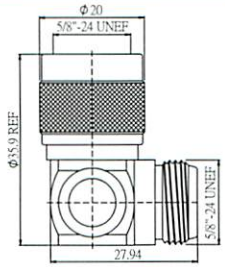
N-6245
N Double Female to BNC Male Adaptor

P/N	CABLE GROUP	IMPEDANCE
6245	N/A	50



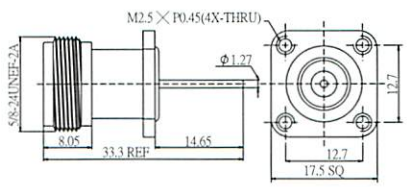
N-6246
N Male to F Female Adaptor Right Angle

P/N	CABLE GROUP	IMPEDANCE
6246	N/A	50



N-6247
N Female Panel Mount Receptacle

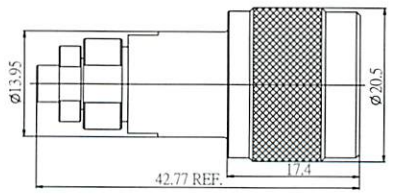
P/N	CABLE GROUP	IMPEDANCE
6247	N/A	50



P/N	CABLE GROUP	IMPEDANCE

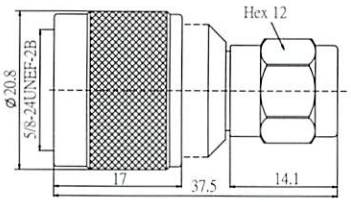
N-6249
N Male for Semi-Rigid Cable

P/N	CABLE GROUP	IMPEDANCE
6249	EZ-141	50
	EZ-250	50



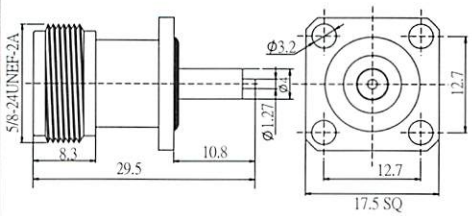
N-6250
N Male to N Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6250	N/A	50



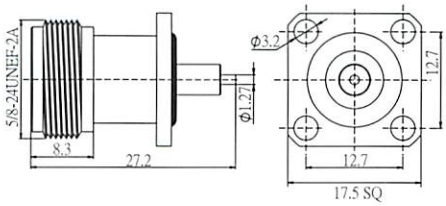
N-6251
N Male Clamp

P/N	CABLE GROUP	IMPEDANCE
6251	RG-58/U	50
	RG-59/U	75
	RG-213/U	50



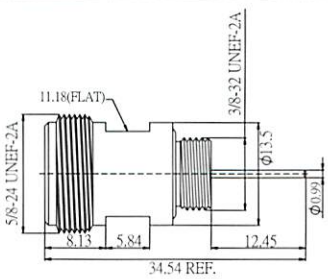
N-6252
N Female Panel Mount Receptacle

P/N	CABLE GROUP	IMPEDANCE
6252	N/A	50



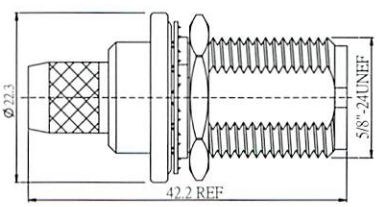
N-6253
N Female Bulkhead

P/N	CABLE GROUP	IMPEDANCE
6253	N/A	50



N-6254
N Male to N Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6254	RG-58/U	50
	RG-59/U	75
	RG-213/U	50



N-6255

P/N	CABLE GROUP	IMPEDANCE

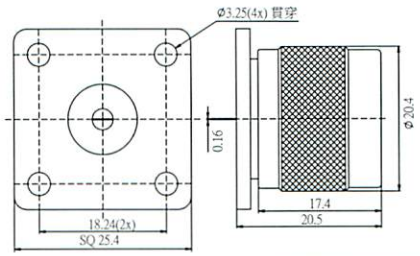
N-6256

P/N	CABLE GROUP	IMPEDANCE

N-6257

N Female Panel Mount Receptacle

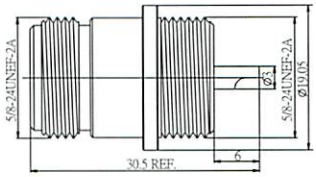
P/N	CABLE GROUP	IMPEDANCE
6257	N/A	50



N-6258

N Female Bulkhead Receptacle

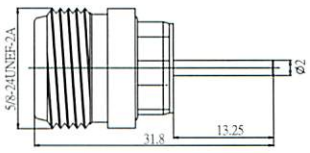
P/N	CABLE GROUP	IMPEDANCE
6258	N/A	50



N-6259

N Female Bulkhead

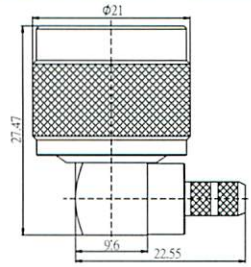
P/N	CABLE GROUP	IMPEDANCE
6259	N/A	50



N-6260

N Male Right Angle Crimp

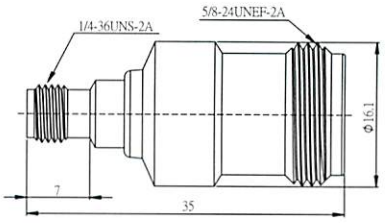
P/N	CABLE GROUP	IMPEDANCE
6260	N/A	50



N-6261

N Female to SMA Female Adaptor

P/N	CABLE GROUP	IMPEDANCE
6261	N/A	50



P/N	CABLE GROUP	IMPEDANCE

P/N	CABLE GROUP	IMPEDANCE

P/N	CABLE GROUP	IMPEDANCE

P/N	CABLE GROUP	IMPEDANCE

P/N	CABLE GROUP	IMPEDANCE