



AWSMIMOL240G-5 MIMO CABLE ASSEMBLY KIT

- (1) 5' Bundle 240 Series Low Loss 3 Cable Assembly / NM to NM
- (3) Lightning Protector / Bulkhead 2-6 GHz / NF to NM
- (1) COAX-SEAL Weatherproofing Tape, 1/2 in. x 12 ft. roll.

AWSMIMOL240G-8 MIMO CABLE ASSEMBLY KIT

- (1) 8' Bundle 240 Series Low Loss 3 Cable Assembly / NM to NM
- (3) Lightning Protector / Bulkhead 2-6 GHz / NF to NM
- (1) COAX-SEAL Weatherproofing Tape, 1/2 in. x 12 ft. roll.



AWSMIMOL240-NM/NM



AWSLP



Coax Seal, coax, coax-seal

Impedance	50 Ohm
Center Conductor	1.42 Solid CCA
Insulation	3.81 mm
1st Shielding	Bonded Alum. Foil
1st Outer Conductor	0.12 x 144 CuSn
Outer Jacket	6.1 mm
Bend Radius: installation	19.1 mm
Bend Radius: repeated	63.5mm
Tensile Strength	36.3 kg
Weight	0.05 kg/m
Attenuation (dB/100 feet)	900 MHz - 07.60
	1500 MHz - 09.90
	1800 MHz - 10.90
	2000 MHz - 11.50
	5800 MHz - 20.40
Avg. Power kW	900 MHz - 0.26
	1500 MHz - 0.20
	1800 MHz - 0.18
	2000 MHz - 0.17
	5800 MHz - 0.10
Peak Power Rating	5.60 Kw
Cut-Off Frequency	31 Ghz
Voltage Withstand	1500 VDC
Admissible Ambient Temp.	-40C - 80C

Frequency Range	0 - 6Ghz
Connectors	N Plug (Male) N Bulkhead (Female)
VSWR	1:1.5
Insertion Loss	.5dB
Impedance	50 Ohm
Gas Tube Breakdown Voltage	90 V ± 20%
Gas Tube Impulse Breakdown Voltage	1000 V ± 20%
Gas Tube Insulation Resistance	10,000 M
Maximum Withstanding Current	5 Kz
RF Power Rating (CW)	10 W Continuous
Connector Body Material	Nickel Plated Brass
Body Material	Nickel Plated Brass
Pin Material	Gold Plated Brass
"o" Ring Material	Rubber
Bracket Material	Stainless Steel