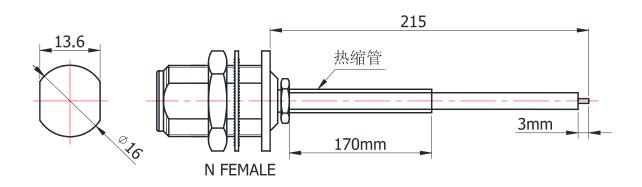
CABLE ASSEMBLY DATASHEET



086 SERIES, SEMI-FLEX CABLE , N(FEMALE) BULKHEAD

GA711-NYF000-215



Configuration		
Connector 1 Type	N Female	
Connector 1 Body Style	Straight	
Body Material and Plating	Brass Nickel Plated	
Connector 1 Mount Method	Bulkhead	
Cable Type	GUT-086-Form	
Electrical Specificati	ons	

Liourisar opcomoducins	
Impedance	50 Ω
Frequency	DC to 6 GHz
Return Loss/VSWR	1.3 to 6 GHz
Shielding Effectiveness	<-100dB @ 1GHz
Power Handling	182Watt @ 5GHz at Sea Level, VSWR1.0

Environmental Data

Temperature Range	-40°C to +125°C

Gwave Technology Co.,Ltd.

No.33 Building,Hanjiachuan Yard,Haidian District,Beijing
China(100094) <u>www.gwave-tech.com</u>

Tel.: +86 10 62450051/52 Fax: +86 10 62450053 Email: gwave@gwave-tech.com Page

1 / 2

CABLE ASSEMBLY DATASHEET



086 SERIES, SEMI-FLEX CABLE, N(FEMALE) BULKHEAD

GA711-NYF000-215

Cable Specifications		
Center Conductor	Silver plated copperweld	
Dielectric	Solid PTFE	
Outer Conductor	Tin-soaked copper Coverge100%	
Capacitance(pF/m)	95.1	
Velocity of propagation(%)	70	
Min. bending radius(mm)	10	
Jacket Diameter(mm)	3.58±0.05	

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Gwave Technology Co.,Ltd.

No.33 Building,Hanjiachuan Yard,Haidian District,Beijing
China(100094) www.gwave-tech.com

Tel.: +86 10 62450051/52 Fax: +86 10 62450053 Email: gwave@gwave-tech.com Page

2/2