

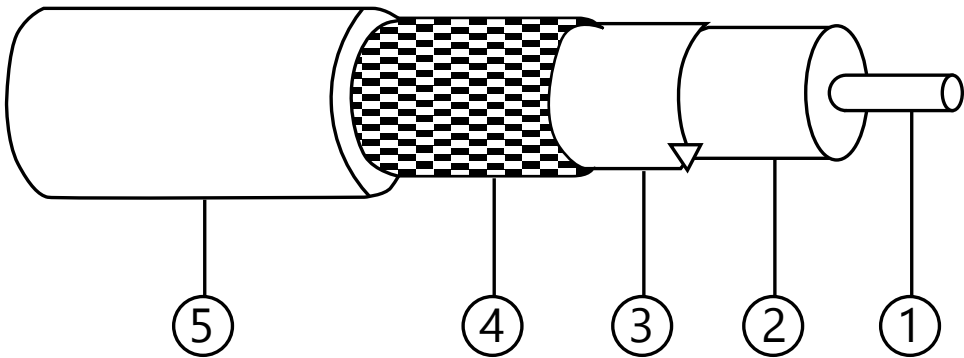
Model Number: 86040F

LMR-400



לצפייה באתר לחץ כאן

Wire:



Specifications:

Product		LMR-400
Model		86040F
Inner Conductor Construction	Copper Clad Aluminium 2.77±0.02	
Dielectric Diameter(Mm)	Foam PE 7.24±0.10	
Outer Conductor	Bonded AL Pet Foil > 0.03 > 100% Tinned Copper Clad Aluminium 24×8×0.16mm 33.6(+/-3)mm 95%	
1/Foil		
Shielding		
Thickness		
Coverage		
2/Braid	Tinned Copper Clad Aluminium 24×8×0.16mm 33.6(+/-3)mm 95%	
Formation		
Lay		
Min Coverage	95%	

5) Sheath		Pvc-Rohs
Colour		Black
min thickness		1.0mm
Diameter(mm)		10.30±0.2
Marking		To Be Dified
Electrical Data		
Characteristic impedance		50±2 OHMS
Capacitance(800-1000MHz)		84(±3) Pf/m
Conductor Resistance		
	inner	< 4.9 Ohms/km
	outer	< 13.2 Ohms/km
Operation at environment temperature		from -30°C up to +70°C
Installation at minimal temperature		below -5°C
Minimal bending radius:		35 mm
Breakdown voltage		V > 2000
Screening factor at 1000 MHz (dB)		> 80
Attenuation at 20°C		dB/100m,MAX
	50 MHz	2.95
	150 MHz	4.92
	300 MHz	7.20
	450 MHz	8.86
	500 MHz	9.39
	960 MHz	13.22
	1500 MHz	16.73
	2000 MHz	19.68
Return Loss		
5-30 MHz		> 21 dB
30-470 MHz		> 21 dB
470-1000 MHz		> 20 dB
1000-2000 MHz		> 18 dB