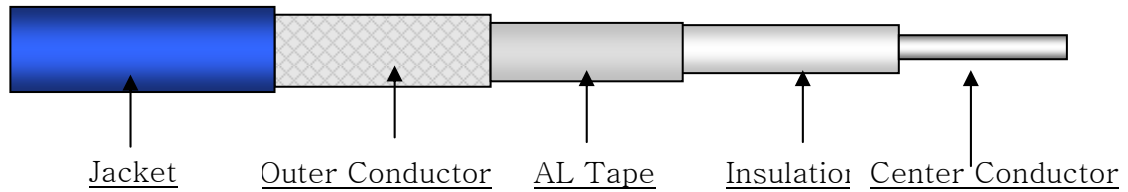


# SPECIFICATION

Part Number : EXHSF-141-AL-T-50-CW(Jacket)



## Requirements

Components		Unit	Specification
Center Conductor (내부도체)	Material(재질)	-	SPC (Silver Plated Copper Wire)
	Diameter(외경)	mm	0.94 ± 0.01
Insulation (절연체)	Material(재질)	-	PTFE (Polytetrafluoroethylene)
	Diameter(외경)	mm	2.80 ± 0.04
	Eccentricity (편심율)	-	Max.7.5%
Shield	Material(재질)	-	Al laminate Tape(알루미늄박)
Outer Conductor (외부도체)	Material(재질)	-	Tin Plated copper wire braid+ Tin Plated(Sn)
	Diameter(외경)	mm	3.50 ± 0.05
Jacket	Material(재질)	-	PVC(Color:option)
	Diameter(외경)	mm	4.3 ± 0.1

## Electrical Date

Item	Unit	Specification	
Dielectric withstanding Voltage	A.C.V / 1min	2000	
Capacitance(stan)	pF / M	87	
Dielectric resistance	MΩ.km	Min. 1000	
Impedance	Ω	50 ± 3	
VSWR	MAX	1.2	
VF(Velocity Factor)	%	76	
Foam rate	%	15	
Attenuation	dB / M	1GHz	0.35
		2GHz	0.51
		3GHz	0.65
		5GHz	0.85