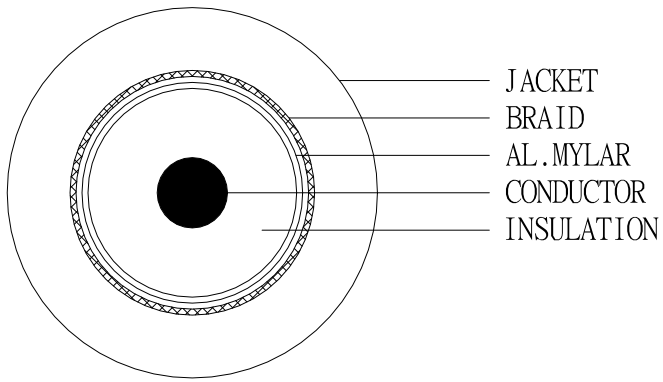



SPECIFICATION		1C×19#+D.AL+B		CONSTRUCTION D.W.G																									
I T E M		SPECIFICATION																											
CONDUCTOR	AWG	19																											
	MATERIAL	BARE COPPER																											
	COND. SIZES	1/0.94±0.003mm																											
INSULATION	MIN.AVG.THICK	0.92mm																											
	MATERIAL	FM-PE																											
	O.D	2.79±0.10mm																											
Double Bonded Aluminum Foil	COVERAGE	95%																											
	OVERLAP	25%MIN																											
BRAID	MATERIAL	TINNED COPPER																											
	SIZE	16*7/0.12±0.08mm																											
	COVERAGE	95%																											
JACKET	MIN.AVG.THICK	0.84mm																											
	MATERIAL	PVC (-40℃~+105℃)																											
	COLOUR																												
	O.D	4.95±0.15mm																											
ELECTRICAL CHARACTERISTICS		PHYSICAL PROPERTIES		COLOR CODE:																									
1.Conductor Resistance : 25.3 Max. MΩ/km 2.Insulation Resistance : 1000 Min. MΩ/km 3.Impedance : 50±3Ω 4.Attenuation : 100M				MARKING																									
				CSL195 LOW LOSS 50 OHM COAXIAL CABLE COPARTNER																									
				REMARK																									
<table border="1"> <thead> <tr> <th>MHz</th> <th>dB</th> <th>MHz</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>30MHz</td> <td>6.89dB/100M</td> <td>1500MHz</td> <td>50.85dB/100M</td> </tr> <tr> <td>50MHz</td> <td>8.86dB/100M</td> <td>1800MHz</td> <td>55.77dB/100M</td> </tr> <tr> <td>150MHz</td> <td>15.09dB/100M</td> <td>2000MHz</td> <td>58.73dB/100M</td> </tr> <tr> <td>450MHz</td> <td>26.9dB/100M</td> <td>2500MHz</td> <td>65.62dB/100M</td> </tr> <tr> <td>900MHz</td> <td>38.39dB/100M</td> <td>5800MHz</td> <td>98.1dB/100M</td> </tr> </tbody> </table>		MHz	dB	MHz	dB	30MHz	6.89dB/100M	1500MHz	50.85dB/100M	50MHz	8.86dB/100M	1800MHz	55.77dB/100M	150MHz	15.09dB/100M	2000MHz	58.73dB/100M	450MHz	26.9dB/100M	2500MHz	65.62dB/100M	900MHz	38.39dB/100M	5800MHz	98.1dB/100M			 COPARTNER WIRE & CABLE	
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				CHECKED	REV	A																							
				DRAWING	minmi	DATE	2019.12.20																						