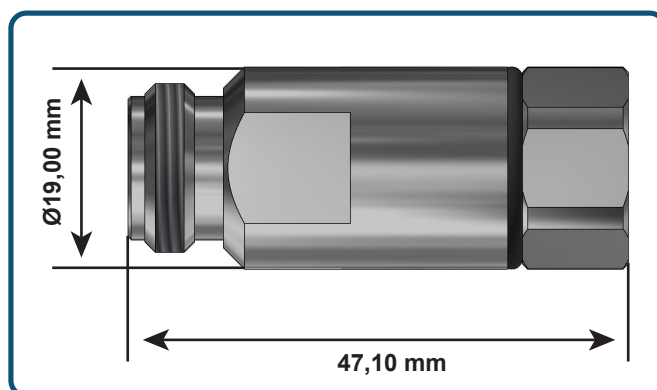
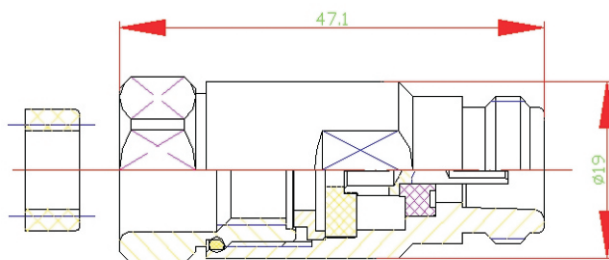


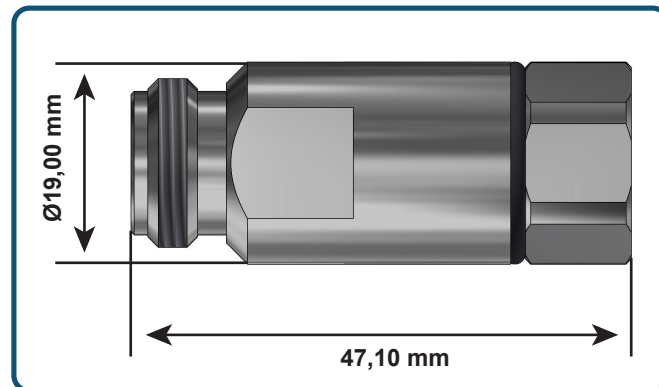
# Conector Coaxial Tipo N Fêmea



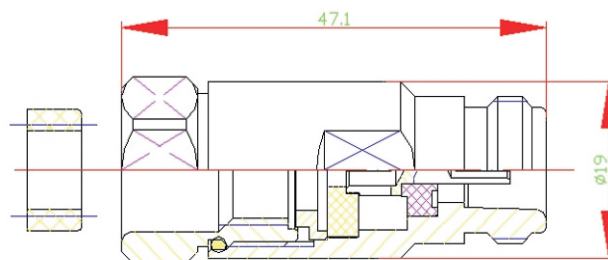
<b>Código</b>	C057	
<b>Descrição</b>	Conector Coaxial N Fêmea para cabo corrugado Super Flexível 1/2", Captivated / Clamp	
<b>Impedância Nominal</b>	$\Omega$	50
<b>Frequência de trabalho</b>	GHz	$\leq 18$
<b>Eficiência da Blindagem</b>	dB	$\geq 115$
<b>Resistência do Condutor Interno</b>	m $\Omega$	$\leq 0,8$
<b>Resistência do Condutor Externo</b>	m $\Omega$	$\leq 0,25$
<b>IM3</b>	dBc	$\leq -155$
<b>Perda de Inserção</b>	dB	$\leq 0,08$
<b>Resistência de Isolação</b>	m $\Omega$	$\geq 5000$
<b>Rigidez Dielétrica</b>	V	2500
<b>VSWR</b>	0,8-1,0 GHz	$\leq 1,08$
	1,7-2,5 GHz	$\leq 1,10$
	2,5-3,0 GHz	$\leq 1,13$
<b>Condutor Interno</b>	Liga de Bronze Estanho / Acabamento Prateado	
<b>Isolação</b>	PTFE	
<b>Condutor Externo</b>	Latão / Banho Trimetal	
<b>Vedação</b>	Borracha de Silicone	
<b>Temperatura de Trabalho</b>	$^{\circ}\text{C}$	-65 ~+ 165



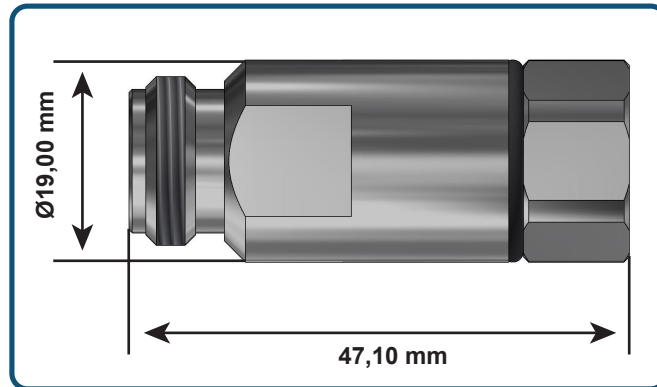
# Conector Coaxial Tipo N Fêmea



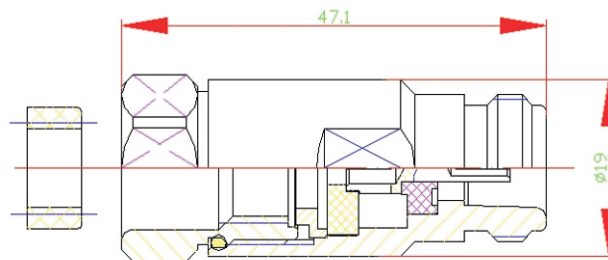
Código	C057	
Descripción	Conector coaxial N hembra para cable corrugado superflexible de 1/2", cautivo/abrazadera	
Impedancia Nominal	$\Omega$	50
Frecuencia de trabajo	GHz	$\leq 18$
Eficiencia del Blindaje	dB	$\geq 115$
Resistencia del Conductor Interno	m $\Omega$	$\leq 0,8$
Resistencia del Conductor Externo	m $\Omega$	$\leq 0,25$
IM3	dBc	$\leq -155$
Pérdida de Inserción	dB	$\leq 0,08$
Resistencia de Aislamiento	m $\Omega$	$\geq 5000$
Rigidez Dieléctrica	V	2500
VSWR	0,8-1,0 GHz	$\leq 1,08$
	1,7-2,5 GHz	$\leq 1,10$
	2,5-3,0 GHz	$\leq 1,13$
Conductor Interno	Aleación de Bronce de Estaño / Acabado Plateado	
Aislamiento	PTFE	
Conductor Externo	Latón / Baño Trimetal	
Sellado	Goma de Silicona	
Temperatura de Trabajo	$^{\circ}\text{C}$	-65 ~+ 165



# Female N Type Coaxial Connector



Code	C057	
Description	N straight female connector for 1/2" Super Flexible RF Cable	
Characteristic Impedance	$\Omega$	50
Cut-off Frequency	GHz	$\leq 18$
Shielding Efficiency	dB	$\geq 115$
Inner Conductor Resistance	m $\Omega$	$\leq 0,8$
Outer Conductor Resistance	m $\Omega$	$\leq 0,25$
IM3	dBc	$\leq -155$
Insertion Loss	dB	$\leq 0,08$
Insulation Resistance	m $\Omega$	$\geq 5000$
Dielectric Strength	V	2500
VSWR	0,8-1,0 GHz	$\leq 1,08$
	1,7-2,5 GHz	$\leq 1,10$
	2,5-3,0 GHz	$\leq 1,13$
Inner Conductor	Tin Bronze / Silver Plating	
Isolation	PTFE	
Outer Conductor	Brass / Trimetal Plating	
Gasket	Silicon Rubber	
Temperature Range	$^{\circ}\text{C}$	-65 ~+ 165



Datalink reserves the right to change the information mentioned herein without prior notice.

