

## Connectors for Air Dielectric Cables

SPINNER connectors are famous for their superior RF performance and reliability.

CAF® design enables ultrafast installation: Simply push the stripped cable end into the connector.

All connectors

- have a sealing ring or profile between the outer conductor and body
- have sealed mating faces and inlets for pressurization
- comply with EIA STD RS-225, IEC 60339, MiL-F 24044 or IEC 60169-4/-5



Connectors for HELIFLEX Cables with O-ring sealing and Plast 2000 Smooth Flaring

Cable Type	Connector								Design	PLAST 2000 Volume in cm <sup>3</sup>
	7-16 Male	13-30 Male	7/8" EIA	1 5/8" EIA	3 1/8" EIA	4 1/2" EIA 339 IEC 50-105	6 1/8" EIA	100-230		
HCA 38-50	<b>BN 970628</b>								CAF®	3
HCA 58-50	<b>BN 925525</b>		<b>BN 978718</b>						CAF®	5
HCA 78-50	<b>BN 491818</b>	<b>BN 398718</b>	<b>BN 979128</b>	<b>BN 978918</b>					CAF®	7
HCA 118-50		<b>BN 711908</b>		<b>BN 858210</b>					Premium	10
HCA 158-50			<b>BN 839110</b>	<b>BN 936510</b>					Premium	20
HCA 295-50					<b>BN 930050</b>				Premium	50
HCA 300-50					<b>BN 930070</b>				Premium	40
HCA 400-50					<b>BN 930010</b>				Premium	70
HCA 495-50						<b>BN 838603</b>			Premium	120
HCA 550-50						<b>BN 658203</b>	<b>BN 656702</b>		Premium	250
HCA 618-50							<b>BN 871109</b>		Premium	300
HCA 900-50								<b>BN 514632</b>	Premium	

Connectors for HCA 38-50, 58-50 and 78-50 cables: Gas inlet M10x0.75

Connectors for HCA 118-50 and larger cables: Gas inlet M12x1,5 an G1/8" inner thread, copper pipe 6x1 mm can be mated by flaring

Connectors for HELIAX and HELIFLEX Cables with O-ring Sealing Simple Flaring with Slits

Cable Type	Connector								
	N Male	N Female	7-16 Male	7-16 Female	7/8" EIA	1 5/8" EIA	3 1/8" EIA	4 1/2" EIA 339 IEC 50-105	6 1/8" EIA
HJ5-50	<b>BN 492180</b>	<b>BN 491780</b>	<b>BN 491880</b>	<b>BN 491080</b>	<b>BN 979180</b>	<b>BN 978980</b>			
HJ7-50A				<b>BN 690780</b>	<b>BN 839180</b>	<b>BN 936580</b>			
HJ8-50B							<b>BN 930080</b>		
HJ11-50							<b>BN 977980</b>	<b>BN 838680</b>	<b>BN 841480</b>
HJ9HP-50									<b>BN 656781</b>
HJ9-50								<b>BN 658280</b>	<b>BN 656780</b>
HCA 158-50						<b>BN 931518</b>			
HCA 300-50							<b>BN 930072</b>		
HCA 400							<b>BN930011</b>		

Connectors are supplied with a NPT 1/8" gas inlet.