EXZEL®:

EXZEL® High-Endurance Electronic Cables are manufactured with the selection, quality and dependability our customers have come to expect from Carol® Brand. From special jacket colors, print legends and TRU-Mark® sequential footage markings to unique constructions, innovative materials and quality manufacturing, General Cable's expert engineers offer superior service and design assistance.

*Paired constructions are available *LSZH constructions are available



PART NUMBER	PRODUCT DESCRIPTION	APPLICATIONS			
MULTI-CONDUCTOR UNSHIELDED COMMUNICATION AND CONTROL					
C9009A	22/2 Multi-Cond. 7/30TC UNSH CM	Advanced Signal Transmission in Controlled Environments			
C9010A	22/3 Multi-Cond. 7/30TC UNSH CM	Medical Instrumentation & Equipment			
C9011A	22/4 Multi-Cond. 7/30TC UNSH CM	Consumer Electronic Peripherals Industrial Process Control Systems Suitable for EIA-RS-232 Applications			
C9012A	22/6 Multi-Cond. 7/30TC UNSH CM				
C9013A	22/8 Multi Cond. 7/30TC UNSH CM	outcasto for Est the 2527 pprioditions			
C9014A	22/10 Multi-Cond. 7/30TC UNSH CM				
C9015A	22/15 Multi-Cond. 7/30TC UNSH CM				
C9018A	20/2 Multi-Cond. 7/28TC UNSH CM				
C9019A	20/3 Multi-Cond. 7/28TC UNSH CM				
C9020A	20/4 Multi-Cond. 7/28TC UNSH CM				
C9021A	20/6 Multi-Cond. 7/28TC UNSH CM				
C9022A	20/8 Multi-Cond. 7/28TC UNSH CM				
C9023A	20/10 Multi-Cond. 7/28TC UNSH CM				
C9024A	20/15 Multi-Cond. 7/28TC UNSH CM				
C9028A	2/18 Multi-Cond. 16/30TC UNSH CM				
C9030A	3/18 Multi-Cond. 16/30TC UNSH CM				
C9031A	4/18 Multi-Cond. 16/30TC UNSH CM				
C9032A	6/18 Multi-Cond. 16/30TC UNSH CM				
C9033A	8/18 Multi-Cond. 16/30TC UNSH CM				
C9034A	10/18 Multi-Cond. 16/30TC UNSH CM				
C9035A	15/18 Multi-Cond. 16/30TC UNSH CM				
C9039A	2/16 Multi-Cond. 19/.0117TC UNSH CM				
C9041A	3/16 Multi-Cond. 19/.0117TC UNSH CM				
C9042A	4/16 Multi-Cond. 19/.0117TC UNSH CM				
C9043A	6/16 Multi-Cond. 19/.0117TC UNSH CM				
C9044A	8/16 Multi-Cond. 19/.0117TC UNSH CM				
C9045A	10/16 Multi-Cond. 19/.0117TC UNSH CM				



C9109A

C9135A

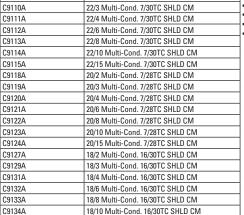
C9138A

C9140A

C9142A

C9143A

C9144A C9145A



18/15 Multi-Cond. 16/30TC SHLD CM

16/2 Multi-Cond. 19/.0117TC SHLD CM

16/3 Multi-Cond. 19/.0117TC SHLD CM

16/4 Multi-Cond. 19/.0117TC SHLD CM 16/6 Multi-Cond. 19/.0117TC SHLD CM

16/8 Multi-Cond. 19/.0117TC SHLD CM

16/10 Multi-Cond. 19/.0117TC SHLD CM

22/2 Multi-Cond. 7/30TC SHLD CM

- MULTI-CONDUCTOR SHIELDED COMMUNICATION AND CONTROL • Advanced Signal Transmission in Controlled Environments

 - Medical Instrumentation & Equipment Consumer Electronic Peripherals
 - Industrial Process Control Systems
 - . Suitable for EIA-RS-232 Applications



C9209A	22/2 Multi-Cond. 7/30TC FOIL/BRD SHLD CM	Advanced Signal Transmission in Controlled Environments
C9210A	22/3 Multi-Cond. 7/30TC FOIL/BRD SHLD CM	Medical Instrumentation & Equipment
C9211A	22/4 Multi-Cond. 7/30TC FOIL/BRD SHLD CM	Consumer Electronic Peripherals Industrial Process Control Systems
C9212A	22/6 Multi-Cond. 7/30TC FOIL/BRD SHLD CM	Suitable for EIA-RS-232 Applications
C9213A	22/8 Multi-Cond. 7/30TC FOIL/BRD SHLD CM	dutable for Earl the Edz / Applications
C9214A	22/10 Multi-Cond. 7/30TC FOIL/BRD SHLD CM	
C9215A	22/15 Multi-Cond. 7/30TC FOIL/BRD SHLD CM	
C9218A	20/2 Multi-Cond. 7/28TC FOIL/BRD SHLD CM	
C9219A	20/3 Multi-Cond. 7/28TC FOIL/BRD SHLD CM	
C9220A	20/4 Multi-Cond. 7/28TC FOIL/BRD SHLD CM	
C9221A	20/6 Multi-Cond. 7/28TC FOIL/BRD SHLD CM	
C9222A	20/8 Multi-Cond. 7/28TC FOIL/BRD SHLD CM	
C9223A	20/10 Multi-Cond. 7/28TC FOIL/BRD SHLD CM	
C9224A	20/15 Multi-Cond. 7/28TC FOIL/BRD SHLD CM	
C9228A	18/2 Multi-Cond. 16/30TC FOIL/BRD SHLD CM	
C9230A	18/3 Multi-Cond. 16/30TC FOIL/BRD SHLD CM	
C9231A	18/4 Multi-Cond. 16/30TC FOIL/BRD SHLD CM	
C9232A	18/6 Multi-Cond. 16/30TC FOIL/BRD SHLD CM	
C9233A	18/8 Multi-Cond. 16/30TC FOIL/BRD SHLD CM	

DBRF Coax for Distributed Antenna Systems (DAS): The ability to communicate anywhere with wireless devices or cell phones, both indoors and out, continues to be a growing demand that requires

The ability to communicate anywhere with wireless devices or cell phones, both indoors and out, continues to be a growing demand that requires Distributed Antenna Systems (DAS). A DAS is a network of spatially separated antennas connected to a transport medium, typically coax or fiber optic cable, that provides wireless service within a building or structure.

PART NUMBER	PRODUCT DESCRIPTION	APPLICATIONS		
DBRF COAX				
DBRF100	PVC Jacket - Indoor/Outdoor	• 2-way Land Mobile Radios		
DBRF100HF	FR-LSZH Jacket - Indoor/CMR Riser	Wireless Local Area Networks IEEE802.11		
DBRF100R	FR-PVC Jacket - Indoor/CMR Riser	Wireless Local Loop Wireless Internet (WISP)		
DBRF100P	LS-PVC Jacket - Indoor/CMP Plenum	• Wireless Cable (MMDS)		
DBRF195	Polyethylene Jacket - Indoor/Outdoor	Wireless Broadband Data		
DBRF195FL	Polyethylene Jacket - Outdoor/Flooded Water-Resistant	• Telemetry • Commercial Buildings		
DBRF195HF	FR-LSZH Jacket - Indoor/CMR Riser	• Residential Housing		
DBRF195R	FR-PVC Jacket - Indoor/CMR Riser	Business and Office Campus Environments		
DBRF195P	LS-PVC Jacket - Indoor/CMP Plenum	Public Stadiums and Arenas		
DBRF200	Polyethylene Jacket - Indoor/Outdoor	Transportation Hubs like Airports, Train Stations and Bus Stations Primary and Secondary Schools, Universities and Colleges		
DBRF200FL	Polyethylene Jacket - Outdoor/Flooded Water-Resistant	Governments and Municipalities		
DBRF200HF	FR-LSZH Jacket - Indoor/CMR Riser			
DBRF200R	FR-PVC Jacket - Indoor/CMR Riser			
DBRF200P	LS-PVC Jacket - Indoor/CMP Plenum			
DBRF240	Polyethylene Jacket - Indoor/Outdoor			
DBRF240FL	Polyethylene Jacket - Outdoor/Flooded Water-Resistant			
DBRF240HF	FR-LSZH Jacket - Indoor/CMR Riser			
DBRF240R	FR-PVC Jacket - Indoor/CMR Riser			
DBRF240P	LS-PVC Jacket - Indoor/CMP Plenum			
DBRF300	Polyethylene Jacket - Indoor/Outdoor			
DBRF300FL	Polyethylene Jacket - Flooded Water-Resistant Outdoor			
DBRF300HF	FR-LSZH Jacket - Indoor/CMR Riser			
DBRF300R	FR-PVC Jacket - Indoor/CMR Riser			
DBRF300P	LS-PVC Jacket - Indoor/CMP Plenum			
DBRF400	Polyethylene Jacket - Outdoor			
DBRF400FL	Polyethylene Jacket - Outdoor/Flooded Water-Resistant			
DBRF400HF	FR-LSZH Jacket - Indoor/CMR Riser			
DBRF400R	FR-PVC Jacket - Indoor/CMR Riser			
DBRF400P	PVDF Jacket - Indoor/CMP Plenum - 150C			

