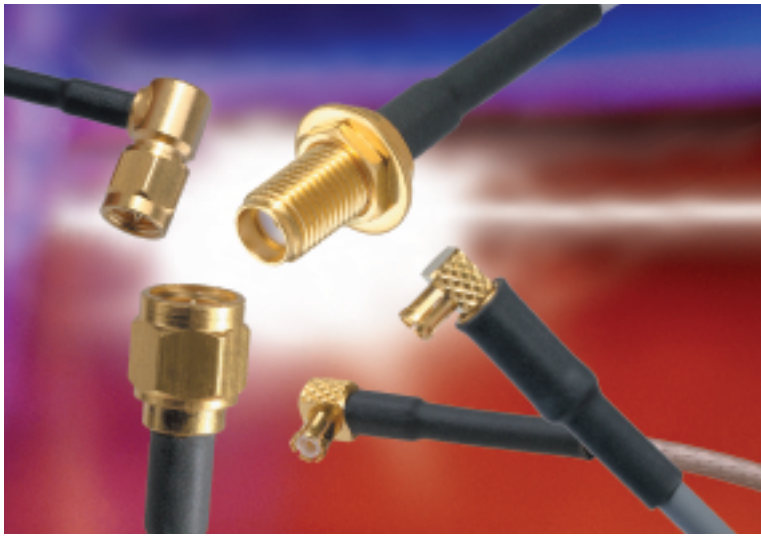
Connectivity....for
Business-Critical Continuity

RF Cable Assembly

Fixed Length Catalog



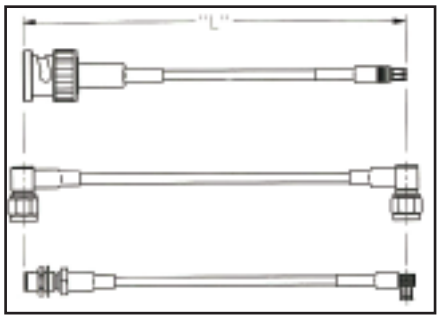
JOHNSON®

EMERSON™
Network Power

Electrical Ratings

Electrical ratings of a cable assembly are determined by the limiting connector type and cable size.

Connector	Cable	Connector Impedance (Ohms)	Frequency (GHz)	Dielectric Withstanding Voltage (Vrms)	Working Voltage (Vrms)
MMCX	RG-178	50	6	500 Vrms	170 Vrms
	RG-316	50	6	500 Vrms	170 Vrms
MCX	RG-178	50	6	750 Vrms	250 Vrms
	RG-316	50	6	1000 Vrms	335 Vrms
	RG-316 DS	50	6	1000 Vrms	335 Vrms
MCX 75 Ohm	RG-179	75	6	1000 Vrms	335 Vrms
	BELDEN 735A	75	6	1000 Vrms	335 Vrms
SMA	RG-178	50	12.4	500 Vrms	170 Vrms
	RG-316	50	12.4	750 Vrms	250 Vrms
	RG-316 DS	50	12.4	750 Vrms	250 Vrms
	RG-58	50	12.4	1000 Vrms	335 Vrms
	RG-142	50	12.4	1000 Vrms	335 Vrms
	Hand Formable .086	50	26.5	1000 Vrms	335 Vrms
	Hand Formable .141	50	26.5	1500 Vrms	500 Vrms
SMB	RG-178	50	4	750 Vrms	250 Vrms
	RG-316	50	4	1000 Vrms	335 Vrms
SMB Mini 75 Ohm	RG-179	75	2	1000 Vrms	335 Vrms
	RG-179 DS	75	2	1000 Vrms	335 Vrms
	BELDEN 735A	75	2	1000 Vrms	335 Vrms
BNC	RG-58	50	4	1500 Vrms	500 Vrms
	BELDEN 8218	50	4	1500 Vrms	500 Vrms
	RG-59	50	4	1500 Vrms	500 Vrms
	RG-59 PLENUM	50	4	1500 Vrms	500 Vrms
BNC True 75 Ohm	BELDEN 8218	75	3	1500 Vrms	500 Vrms
	RG-59	75	3	1500 Vrms	500 Vrms
	BELDEN 8281	75	3	1500 Vrms	500 Vrms
	COMMSCOPE 735	75	3	1500 Vrms	500 Vrms
	BELDEN 735A	75	3	1500 Vrms	500 Vrms
	BELDEN 734A	75	3	1500 Vrms	500 Vrms
	BELDEN 1694A	75	3	1500 Vrms	500 Vrms
N	RG-58	50	11	1500 Vrms	500 Vrms
	RG-142	50	11	1500 Vrms	500 Vrms
	RG-8	50	11	1500 Vrms	500 Vrms
	RG-213	50	11	1500 Vrms	500 Vrms



Johnson's® cable length applies to the end of straight connectors. The length is applied to the vertical centroid of right angle connectors.

If you don't see the cable assembly you require we can design and manufacture one to meet your unique specifications!

- Voltage/Continuity Test Fixture
- Interface location gauging
- VSWR Quality Assurance Scalar Analyzer
- VSWR/TDR Engineering Vector Analyzer
- CNC Hardline Bender (Semi-Rigid cables)
- Tested to customer specifications
- Flexible cable
- Conformable cable
- Semi-rigid cable
- 0 to 40 GHz
- 50 and 75 Ohms
- Controlled impedance
- Prototype available in 2 weeks

MMCX STRAIGHT PLUG TO MMCX STRAIGHT PLUG

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0066-006	RG-178	6"	135-3402-001	135-3402-001
415-0066-012	RG-178	12"	135-3402-001	135-3402-001
415-0066-018	RG-178	18"	135-3402-001	135-3402-001
415-0066-024	RG-178	24"	135-3402-001	135-3402-001

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0067-006	RG-316	6"	135-3403-001	135-3403-001
415-0067-012	RG-316	12"	135-3403-001	135-3403-001
415-0067-018	RG-316	18"	135-3403-001	135-3403-001
415-0067-024	RG-316	24"	135-3403-001	135-3403-001

MMCX RIGHT ANGLE PLUG TO MMCX RIGHT ANGLE PLUG

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0068-006	RG-178	6"	135-3402-101	135-3402-101
415-0068-012	RG-178	12"	135-3402-101	135-3402-101
415-0068-018	RG-178	18"	135-3402-101	135-3402-101
415-0068-024	RG-178	24"	135-3402-101	135-3402-101

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0069-006	RG-316	6"	135-3403-101	135-3403-101
415-0069-012	RG-316	12"	135-3403-101	135-3403-101
415-0069-018	RG-316	18"	135-3403-101	135-3403-101
415-0069-024	RG-316	24"	135-3403-101	135-3403-101

MMCX STRAIGHT PLUG TO SMA STRAIGHT BULKHEAD JACK

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0070-006	RG-178	6"	135-3402-001	142-0302-431
415-0070-012	RG-178	12"	135-3402-001	142-0302-431
415-0070-018	RG-178	18"	135-3402-001	142-0302-431
415-0070-024	RG-178	24"	135-3402-001	142-0302-431
415-0070-036	RG-178	36"	135-3402-001	142-0302-431

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0071-006	RG-316	6"	135-3403-001	142-0303-411
415-0071-012	RG-316	12"	135-3403-001	142-0303-411
415-0071-018	RG-316	18"	135-3403-001	142-0303-411
415-0071-024	RG-316	24"	135-3403-001	142-0303-411
415-0071-036	RG-316	36"	135-3403-001	142-0303-411

MMCX RIGHT ANGLE PLUG TO SMA STRAIGHT BULKHEAD JACK

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0072-006	RG-178	6"	135-3402-101	142-0302-431
415-0072-012	RG-178	12"	135-3402-101	142-0302-431
415-0072-018	RG-178	18"	135-3402-101	142-0302-431
415-0072-024	RG-178	24"	135-3402-101	142-0302-431
415-0072-036	RG-178	36"	135-3402-101	142-0302-431

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0073-006	RG-316	6"	135-3403-101	142-0303-411
415-0073-012	RG-316	12	135-3403-101	142-0303-411
415-0073-018	RG-316	18"	135-3403-101	142-0303-411
415-0073-024	RG-316	24"	135-3403-101	142-0303-411
415-0073-036	RG-316	36"	135-3403-101	142-0303-411

MCX STRAIGHT PLUG TO MCX STRAIGHT PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0014-006	RG-178	6"	133-3402-021	133-3402-021
415-0014-012	RG-178	12"	133-3402-021	133-3402-021
415-0014-018	RG-178	18"	133-3402-021	133-3402-021
415-0014-024	RG-178	24"	133-3402-021	133-3402-021
415-0014-030	RG-178	30"	133-3402-021	133-3402-021
415-0014-036	RG-178	36"	133-3402-021	133-3402-021
415-0018-006	RG-316	6"	133-3403-001	133-3403-001
415-0018-012	RG-316	12	133-3403-001	133-3403-001
415-0018-018	RG-316	18"	133-3403-001	133-3403-001
415-0018-024	RG-316	24"	133-3403-001	133-3403-001
415-0018-030	RG-316	30"	133-3403-001	133-3403-001
415-0018-036	RG-316	36"	133-3403-001	133-3403-001
415-0020-006	RG-316 DS	6"	133-3404-001	133-3404-001
415-0020-012	RG-316 DS	12"	133-3404-001	133-3404-001
415-0020-018	RG-316 DS	18"	133-3404-001	133-3404-001
415-0020-024	RG-316 DS	24"	133-3404-001	133-3404-001
415-0020-030	RG-316 DS	30"	133-3404-001	133-3404-001
415-0020-036	RG-316 DS	36"	133-3404-001	133-3404-001

MCX STRAIGHT PLUG TO MCX STRAIGHT BULKHEAD JACK

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0016-006	RG-316	6"	133-3403-001	133-3303-401
415-0016-012	RG-316	12"	133-3403-001	133-3303-401
415-0016-018	RG-316	18"	133-3403-001	133-3303-401
415-0016-024	RG-316	24"	133-3403-001	133-3303-401
415-0016-030	RG-316	30"	133-3403-001	133-3303-401
415-0016-036	RG-316	36"	133-3403-001	133-3303-401

MCX STRAIGHT PLUG TO MCX RIGHT ANGLE PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0017-006	RG-316	6"	133-3403-001	133-3403-101
415-0017-012	RG-316	12"	133-3403-001	133-3403-101
415-0017-018	RG-316	18"	133-3403-001	133-3403-101
415-0017-024	RG-316	24"	133-3403-001	133-3403-101
415-0017-030	RG-316	30"	133-3403-001	133-3403-101
415-0017-036	RG-316	36"	133-3403-001	133-3403-101

MCX RIGHT ANGLE PLUG TO MCX RIGHT ANGLE PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0015-006	RG-178	6"	133-3402-101	133-3402-101
415-0015-012	RG-178	12"	133-3402-101	133-3402-101
415-0015-018	RG-178	18"	133-3402-101	133-3402-101
415-0015-024	RG-178	24"	133-3402-101	133-3402-101
415-0015-030	RG-178	30"	133-3402-101	133-3402-101
415-0015-036	RG-178	36"	133-3402-101	133-3402-101
415-0019-006	RG-316	6"	133-3403-101	133-3403-101
415-0019-012	RG-316	12	133-3403-101	133-3403-101
415-0019-018	RG-316	18"	133-3403-101	133-3403-101
415-0019-024	RG-316	24"	133-3403-101	133-3403-101
415-0019-030	RG-316	30"	133-3403-101	133-3403-101
415-0019-036	RG-316	36"	133-3403-101	133-3403-101
415-0021-006	RG-316 DS	6"	133-3404-101	133-3404-101
415-0021-012	RG-316 DS	12"	133-3404-101	133-3404-101
415-0021-018	RG-316 DS	18"	133-3404-101	133-3404-101
415-0021-024	RG-316 DS	24"	133-3404-101	133-3404-101
415-0021-030	RG-316 DS	30"	133-3404-101	133-3404-101
415-0021-036	RG-316 DS	36"	133-3404-101	133-3404-101

MCX 75 OHM STRAIGHT PLUG TO MCX 75 OHM STRAIGHT PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0022-006	RG-179	6"	133-8433-001	133-8433-001
415-0022-012	RG-179	12"	133-8433-001	133-8433-001
415-0022-018	RG-179	18"	133-8433-001	133-8433-001
415-0022-024	RG-179	24"	133-8433-001	133-8433-001
415-0022-030	RG-179	30"	133-8433-001	133-8433-001
415-0022-036	RG-179	36"	133-8433-001	133-8433-001

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0023-006	Belden 735A	6"	133-8445-001	133-8445-001
415-0023-012	Belden 735A	12"	133-8445-001	133-8445-001
415-0023-018	Belden 735A	18"	133-8445-001	133-8445-001
415-0023-024	Belden 735A	24"	133-8445-001	133-8445-001
415-0023-030	Belden 735A	30"	133-8445-001	133-8445-001
415-0023-036	Belden 735A	36"	133-8445-001	133-8445-001

MCX 75 OHM RIGHT ANGLE PLUG TO MCX 75 OHM RIGHT ANGLE PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0024-006	Belden 735A	6"	133-8445-101	133-8445-101
415-0024-012	Belden 735A	12"	133-8445-101	133-8445-101
415-0024-018	Belden 735A	18"	133-8445-101	133-8445-101

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0024-024	Belden 735A	24"	133-8445-101	133-8445-101
415-0024-030	Belden 735A	30"	133-8445-101	133-8445-101
415-0024-036	Belden 735A	36"	133-8445-101	133-8445-101

SMA STRAIGHT PLUG TO SMA STRAIGHT PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0025-006	RG-178	6"	142-0402-011	142-0402-011
415-0025-012	RG-178	12"	142-0402-011	142-0402-011
415-0025-018	RG-178	18"	142-0402-011	142-0402-011
415-0025-024	RG-178	24"	142-0402-011	142-0402-011
415-0025-036	RG-178	36"	142-0402-011	142-0402-011
415-0025-048	RG-178	48"	142-0402-011	142-0402-011
415-0029-006	RG-316	6"	142-0403-011	142-0403-011
415-0029-012	RG-316	12"	142-0403-011	142-0403-011
415-0029-018	RG-316	18"	142-0403-011	142-0403-011
415-0029-024	RG-316	24"	142-0403-011	142-0403-011
415-0029-036	RG-316	36"	142-0403-011	142-0403-011
415-0029-048	RG-316	48"	142-0403-011	142-0403-011
415-0033-006	RG-316 DS	6"	142-0404-011	142-0404-011
415-0033-012	RG-316 DS	12"	142-0404-011	142-0404-011

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0033-018	RG-316 DS	18"	142-0404-011	142-0404-011
415-0033-024	RG-316 DS	24"	142-0404-011	142-0404-011
415-0033-036	RG-316 DS	36"	142-0404-011	142-0404-011
415-0033-048	RG-316 DS	48"	142-0404-011	142-0404-011
415-0038-012	RG-58	12"	142-0407-011	142-0407-011
415-0038-024	RG-58	24"	142-0407-011	142-0407-011
415-0038-036	RG-58	36"	142-0407-011	142-0407-011
415-0038-048	RG-58	48"	142-0407-011	142-0407-011
415-0038-060	RG-58	60"	142-0407-011	142-0407-011
415-0043-012	RG-142	12"	142-0408-011	142-0408-011
415-0043-024	RG-142	24"	142-0408-011	142-0408-011
415-0043-036	RG-142	36"	142-0408-011	142-0408-011
415-0043-048	RG-142	48"	142-0408-011	142-0408-011
415-0043-060	RG-142	60"	142-0408-011	142-0408-011

HAND FORMABLE SMA STRAIGHT PLUG TO SMA STRAIGHT PLUG

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0081-003	HAND FORMABLE .086	3"	142-0693-001	142-0693-001
415-0081-004	HAND FORMABLE .086	4"	142-0693-001	142-0693-001
415-0081-005	HAND FORMABLE .086	5"	142-0693-001	142-0693-001
415-0081-006	HAND FORMABLE .086	6"	142-0693-001	142-0693-001
415-0081-007	HAND FORMABLE .086	7"	142-0693-001	142-0693-001
415-0081-008	HAND FORMABLE .086	8"	142-0693-001	142-0693-001
415-0081-012	HAND FORMABLE .086	12"	142-0693-001	142-0693-001
415-0081-018	HAND FORMABLE .086	18"	142-0693-001	142-0693-001
415-0081-024	HAND FORMABLE .086	24"	142-0693-001	142-0693-001

HAND FORMABLE SMA STRAIGHT PLUG TO SMA STRAIGHT PLUG

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0082-003	HAND FORMABLE .141	3"	142-0694-001	142-0694-001
415-0082-004	HAND FORMABLE .141	4"	142-0694-001	142-0694-001
415-0082-005	HAND FORMABLE .141	5"	142-0694-001	142-0694-001
415-0082-006	HAND FORMABLE .141	6"	142-0694-001	142-0694-001
415-0082-007	HAND FORMABLE .141	7"	142-0694-001	142-0694-001
415-0082-008	HAND FORMABLE .141	8"	142-0694-001	142-0694-001
415-0082-012	HAND FORMABLE .141	12"	142-0694-001	142-0694-001
415-0082-018	HAND FORMABLE .141	18"	142-0694-001	142-0694-001
415-0082-024	HAND FORMABLE .141	24"	142-0694-001	142-0694-001

SMA STRAIGHT PLUG TO SMA STRAIGHT BULKHEAD JACK

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0031-006	RG-316	6"	142-0403-011	142-0303-411
415-0031-012	RG-316	12"	142-0403-011	142-0303-411
415-0031-018	RG-316	18"	142-0403-011	142-0303-411
415-0031-024	RG-316	24"	142-0403-011	142-0303-411
415-0031-036	RG-316	36"	142-0403-011	142-0303-411
415-0031-048	RG-316	48"	142-0403-011	142-0303-411
415-0035-006	RG-316 DS	6"	142-0404-011	142-0304-411
415-0035-012	RG-316 DS	12"	142-0404-011	142-0304-411
415-0035-018	RG-316 DS	18"	142-0404-011	142-0304-411
415-0035-024	RG-316 DS	24"	142-0404-011	142-0304-411
415-0035-036	RG-316 DS	36"	142-0404-011	142-0304-411
415-0035-048	RG-316 DS	48"	142-0404-011	142-0304-411
415-0040-012	RG-58	12"	142-0407-011	142-0307-411
415-0040-024	RG-58	24"	142-0407-011	142-0307-411
415-0040-036	RG-58	36"	142-0407-011	142-0307-411
415-0040-048	RG-58	48"	142-0407-011	142-0307-411
415-0040-060	RG-58	60"	142-0407-011	142-0307-411
415-0045-012	RG-142	12"	142-0408-011	142-0308-411
415-0045-024	RG-142	24"	142-0408-011	142-0308-411
415-0045-036	RG-142	36"	142-0408-011	142-0308-411
415-0045-048	RG-142	48"	142-0408-011	142-0308-411
415-0045-060	RG-142	60"	142-0408-011	142-0308-411

SMA STRAIGHT PLUG TO SMA RIGHT ANGLE PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0026-006	RG-178	6"	142-0402-011	142-0402-101
415-0026-012	RG-178	12"	142-0402-011	142-0402-101
415-0026-018	RG-178	18"	142-0402-011	142-0402-101
415-0026-024	RG-178	24"	142-0402-011	142-0402-101
415-0026-036	RG-178	36"	142-0402-011	142-0402-101
415-0026-048	RG-178	48"	142-0402-011	142-0402-101
415-0030-006	RG-316	6"	142-0403-011	142-0403-101
415-0030-012	RG-316	12"	142-0403-011	142-0403-101
415-0030-018	RG-316	18"	142-0403-011	142-0403-101
415-0030-024	RG-316	24"	142-0403-011	142-0403-101
415-0030-036	RG-316	36"	142-0403-011	142-0403-101
415-0030-048	RG-316	48"	142-0403-011	142-0403-101
415-0034-006	RG-316 DS	6"	142-0404-011	142-0404-101
415-0034-012	RG-316 DS	12"	142-0404-011	142-0404-101
415-0034-018	RG-316 DS	18"	142-0404-011	142-0404-101
415-0034-024	RG-316 DS	24"	142-0404-011	142-0404-101
415-0034-036	RG-316 DS	36"	142-0404-011	142-0404-101
415-0034-048	RG-316 DS	48"	142-0404-011	142-0404-101
415-0039-012	RG-58	12"	142-0407-011	142-0407-101
415-0039-024	RG-58	24"	142-0407-011	142-0407-101
415-0039-036	RG-58	36"	142-0407-011	142-0407-101
415-0039-048	RG-58	48"	142-0407-011	142-0407-101
415-0039-060	RG-58	60"	142-0407-011	142-0407-101
415-0044-012	RG-142	12"	142-0408-011	142-0408-101
415-0044-024	RG-142	24"	142-0408-011	142-0408-101
415-0044-036	RG-142	36"	142-0408-011	142-0408-101
415-0044-048	RG-142	48"	142-0408-011	142-0408-101
415-0044-060	RG-142	60"	142-0408-011	142-0408-101

SMA RIGHT ANGLE PLUG TO SMA RIGHT ANGLE PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0027-006	RG-178	6"	142-0402-101	142-0402-101
415-0027-012	RG-178	12"	142-0402-101	142-0402-101
415-0027-018	RG-178	18"	142-0402-101	142-0402-101
415-0027-024	RG-178	24"	142-0402-101	142-0402-101
415-0027-036	RG-178	36"	142-0402-101	142-0402-101
415-0027-048	RG-178	48"	142-0402-101	142-0402-101
415-0032-006	RG-316	6"	142-0403-101	142-0403-101
415-0032-012	RG-316	12"	142-0403-101	142-0403-101
415-0032-018	RG-316	18"	142-0403-101	142-0403-101
415-0032-024	RG-316	24"	142-0403-101	142-0403-101
415-0032-036	RG-316	36"	142-0403-101	142-0403-101
415-0032-048	RG-316	48"	142-0403-101	142-0403-101
415-0036-006	RG-316 DS	6"	142-0404-101	142-0404-101
415-0036-012	RG-316 DS	12"	142-0404-101	142-0404-101
415-0036-018	RG-316 DS	18"	142-0404-101	142-0404-101
415-0036-024	RG-316 DS	24"	142-0404-101	142-0404-101
415-0036-036	RG-316 DS	36"	142-0404-101	142-0404-101
415-0036-048	RG-316 DS	48"	142-0404-101	142-0404-101
415-0041-012	RG-58	12"	142-0407-101	142-0407-101
415-0041-024	RG-58	24"	142-0407-101	142-0407-101
415-0041-036	RG-58	36"	142-0407-101	142-0407-101
415-0041-048	RG-58	48"	142-0407-101	142-0407-101
415-0041-060	RG-58	60"	142-0407-101	142-0407-101
415-0046-012	RG-142	12"	142-0408-101	142-0408-101
415-0046-024	RG-142	24"	142-0408-101	142-0408-101
415-0046-036	RG-142	36"	142-0408-101	142-0408-101
415-0046-048	RG-142	48"	142-0408-101	142-0408-101
415-0046-060	RG-142	60"	142-0408-101	142-0408-101

SMA RIGHT ANGLE PLUG TO SMA STRAIGHT BULKHEAD JACK

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0074-006	RG-316	6"	142-0403-101	142-0303-411
415-0074-012	RG-316	12"	142-0403-101	142-0303-411
415-0074-024	RG-316	24"	142-0403-101	142-0303-411
415-0074-036	RG-316	36"	142-0403-101	142-0303-411
415-0074-048	RG-316	48"	142-0403-101	142-0303-411
415-0064-006	RG-316 DS	6"	142-0404-101	142-0304-411
415-0064-012	RG-316 DS	12"	142-0404-101	142-0304-411
415-0064-024	RG-316 DS	24"	142-0404-101	142-0304-411

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0064-036	RG-316 DS	36"	142-0404-101	142-0304-411
415-0064-048	RG-316 DS	48"	142-0404-101	142-0304-411
415-0075-006	RG-142	6"	142-0408-101	142-0308-411
415-0075-012	RG-142	12"	142-0408-101	142-0308-411
415-0075-024	RG-142	24"	142-0408-101	142-0308-411
415-0075-036	RG-142	36"	142-0408-101	142-0308-411
415-0075-048	RG-142	48"	142-0408-101	142-0308-411

STRAIGHT SMA QUICK-CONNECT PLUG TO STRAIGHT SMA QUICK-CONNECT PLUG

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0065-006	RG-316	6"	142-1403-001	142-1403-001
415-0065-012	RG-316	12"	142-1403-001	142-1403-001
415-0065-018	RG-316	18"	142-1403-001	142-1403-001
415-0065-024	RG-316	24"	142-1403-001	142-1403-001
415-0065-036	RG-316	36"	142-1403-001	142-1403-001
415-0065-048	RG-316	48"	142-1403-001	142-1403-001

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0076-012	RG-316 DS	12"	142-1404-001	142-1404-001
415-0076-024	RG-316 DS	24"	142-1404-001	142-1404-001
415-0076-036	RG-316 DS	36"	142-1404-001	142-1404-001
415-0077-012	RG-142	12"	142-1408-001	142-1408-001
415-0077-024	RG-142	24"	142-1408-001	142-1408-001
415-0077-036	RG-142	36"	142-1408-001	142-1408-001

STRAIGHT SMA QUICK-CONNECT PLUG TO STRAIGHT SMA PLUG

NEW

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0078-012	RG-316 DS	12"	142-1404-001	142-0404-011
415-0078-024	RG-316 DS	24"	142-1404-001	142-0404-011
415-0078-036	RG-316 DS	36"	142-1404-001	142-0404-011

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0079-012	RG-142	12"	142-1408-001	142-0408-011
415-0079-024	RG-142	24"	142-1408-001	142-0408-011
415-0079-036	RG-142	36"	142-1408-001	142-0408-011

SMB STRAIGHT PLUG TO SMB STRAIGHT PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0003-006	RG-316	6"	131-1403-001	131-1403-001
415-0003-012	RG-316	12"	131-1403-001	131-1403-001
415-0003-018	RG-316	18"	131-1403-001	131-1403-001

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0003-024	RG-316	24"	131-1403-001	131-1403-001
415-0003-030	RG-316	30"	131-1403-001	131-1403-001
415-0003-036	RG-316	36"	131-1403-001	131-1403-001

SMB STRAIGHT PLUG TO SMB RIGHT ANGLE PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0007-006	RG-178	6"	131-3402-001	131-1402-101
415-0007-012	RG-178	12"	131-3402-001	131-1402-101
415-0007-018	RG-178	18"	131-3402-001	131-1402-101
415-0007-024	RG-178	24"	131-3402-001	131-1402-101
415-0007-030	RG-178	30"	131-3402-001	131-1402-101
415-0007-036	RG-178	36"	131-3402-001	131-1402-101
415-0002-006	RG-316	6"	131-1403-001	131-1403-101
415-0002-012	RG-316	12"	131-1403-001	131-1403-101
415-0002-018	RG-316	18"	131-1403-001	131-1403-101
415-0002-024	RG-316	24"	131-1403-001	131-1403-101
415-0002-030	RG-316	30"	131-1403-001	131-1403-101
415-0002-036	RG-316	36"	131-1403-001	131-1403-101
415-0005-006	RG-316 DS	6"	131-1404-001	131-1404-101
415-0005-012	RG-316 DS	12"	131-1404-001	131-1404-101
415-0005-018	RG-316 DS	18"	131-1404-001	131-1404-101
415-0005-024	RG-316 DS	24"	131-1404-001	131-1404-101
415-0005-030	RG-316 DS	30"	131-1404-001	131-1404-101
415-0005-036	RG-316 DS	36"	131-1404-001	131-1404-101

SMB RIGHT ANGLE PLUG TO SMB RIGHT ANGLE PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0001-006	RG-178	6"	131-1402-101	131-1402-101
415-0001-012	RG-178	12"	131-1402-101	131-1402-101
415-0001-018	RG-178	18"	131-1402-101	131-1402-101
415-0001-024	RG-178	24"	131-1402-101	131-1402-101
415-0001-030	RG-178	30"	131-1402-101	131-1402-101
415-0001-036	RG-178	36"	131-1402-101	131-1402-101
415-0004-006	RG-316	6"	131-1403-101	131-1403-101
415-0004-012	RG-316	12"	131-1403-101	131-1403-101
415-0004-018	RG-316	18"	131-1403-101	131-1403-101
415-0004-024	RG-316	24"	131-1403-101	131-1403-101
415-0004-030	RG-316	30"	131-1403-101	131-1403-101
415-0004-036	RG-316	36"	131-1403-101	131-1403-101
415-0006-006	RG-316 DS	6"	131-1404-101	131-1404-101
415-0006-012	RG-316 DS	12"	131-1404-101	131-1404-101
415-0006-018	RG-316 DS	18"	131-1404-101	131-1404-101
415-0006-024	RG-316 DS	24"	131-1404-101	131-1404-101
415-0006-030	RG-316 DS	30"	131-1404-101	131-1404-101
415-0006-036	RG-316 DS	36"	131-1404-101	131-1404-101

SMB MINI-75 OHM STRAIGHT PLUG TO SMB MINI-75 OHM STRAIGHT PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0008-006	RG-179	6"	131-8403-011	131-8403-011
415-0008-012	RG-179	12"	131-8403-011	131-8403-011
415-0008-018	RG-179	18"	131-8403-011	131-8403-011
415-0008-024	RG-179	24"	131-8403-011	131-8403-011
415-0008-030	RG-179	30"	131-8403-011	131-8403-011
415-0008-036	RG-179	36"	131-8403-011	131-8403-011
415-0010-006	RG-179 DS	6"	131-8404-011	131-8404-011
415-0010-012	RG-179 DS	12"	131-8404-011	131-8404-011
415-0010-018	RG-179 DS	18"	131-8404-011	131-8404-011
415-0010-024	RG-179 DS	24"	131-8404-011	131-8404-011
415-0010-030	RG-179 DS	30"	131-8404-011	131-8404-011
415-0010-036	RG-179 DS	36"	131-8404-011	131-8404-011
415-0012-006	Belden 735A	6"	131-8445-001	131-8445-001
415-0012-012	Belden 735A	12"	131-8445-001	131-8445-001
415-0012-018	Belden 735A	18"	131-8445-001	131-8445-001
415-0012-024	Belden 735A	24"	131-8445-001	131-8445-001
415-0012-030	Belden 735A	30"	131-8445-001	131-8445-001
415-0012-036	Belden 735A	36"	131-8445-001	131-8445-001

SMB MINI-75 OHM RIGHT ANGLE PLUG TO SMB MINI-75 OHM RIGHT ANGLE PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0009-006	RG-179	6"	131-8403-111	131-8403-111
415-0009-012	RG-179	12"	131-8403-111	131-8403-111
415-0009-018	RG-179	18"	131-8403-111	131-8403-111
415-0009-024	RG-179	24"	131-8403-111	131-8403-111
415-0009-030	RG-179	30"	131-8403-111	131-8403-111
415-0009-036	RG-179	36"	131-8403-111	131-8403-111
415-0011-006	RG-179 DS	6"	131-8404-111	131-8404-111
415-0011-012	RG-179 DS	12"	131-8404-111	131-8404-111
415-0011-018	RG-179 DS	18"	131-8404-111	131-8404-111

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0011-024	RG-179 DS	24"	131-8404-111	131-8404-111
415-0011-030	RG-179 DS	30"	131-8404-111	131-8404-111
415-0011-036	RG-179 DS	36"	131-8404-111	131-8404-111
415-0013-006	Belden 735A	6"	131-8445-101	131-8445-101
415-0013-012	Belden 735A	12"	131-8445-101	131-8445-101
415-0013-018	Belden 735A	18"	131-8445-101	131-8445-101
415-0013-024	Belden 735A	24"	131-8445-101	131-8445-101
415-0013-030	Belden 735A	30"	131-8445-101	131-8445-101
415-0013-036	Belden 735A	36"	131-8445-101	131-8445-101

N STRAIGHT PLUG TO N STRAIGHT PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0058-012	RG-58	12"	CPN-1	CPN-1
415-0058-024	RG-58	24"	CPN-1	CPN-1
415-0058-036	RG-58	36"	CPN-1	CPN-1
415-0058-048	RG-58	48"	CPN-1	CPN-1
415-0058-060	RG-58	60"	CPN-1	CPN-1
415-0060-012	RG-142	12"	CPN-142T	CPN-142T
415-0060-024	RG-142	24"	CPN-142T	CPN-142T
415-0060-036	RG-142	36"	CPN-142T	CPN-142T
415-0060-048	RG-142	48"	CPN-142T	CPN-142T
415-0060-060	RG-142	60"	CPN-142T	CPN-142T

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0062-012	RG-8	12"	CPN-8	CPN-8
415-0062-024	RG-8	24"	CPN-8	CPN-8
415-0062-036	RG-8	36"	CPN-8	CPN-8
415-0062-048	RG-8	48"	CPN-8	CPN-8
415-0062-060	RG-8	60"	CPN-8	CPN-8
415-0063-012	RG-213	12"	CPN-8	CPN-8
415-0063-024	RG-213	24"	CPN-8	CPN-8
415-0063-036	RG-213	36"	CPN-8	CPN-8
415-0063-048	RG-213	48"	CPN-8	CPN-8
415-0063-060	RG-213	60"	CPN-8	CPN-8

BNC STRAIGHT PLUG TO BNC STRAIGHT PLUG

With Boot

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0054-012	RG-58	12"	CPMC-88-1	CPMC-88-1
415-0054-024	RG-58	24"	CPMC-88-1	CPMC-88-1
415-0054-036	RG-58	36"	CPMC-88-1	CPMC-88-1
415-0054-048	RG-58	48"	CPMC-88-1	CPMC-88-1
415-0054-060	RG-58	60"	CPMC-88-1	CPMC-88-1
415-0055-012	RG-59 TFE	12"	CPMC-88-10	CPMC-88-10
415-0055-024	RG-59 TFE	24"	CPMC-88-10	CPMC-88-10
415-0055-036	RG-59 TFE	36"	CPMC-88-10	CPMC-88-10
415-0055-048	RG-59 TFE	48"	CPMC-88-10	CPMC-88-10
415-0055-060	RG-59 TFE	60"	CPMC-88-10	CPMC-88-10

With Boot

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0057-012	RG-59	12"	CPMC-88-2	CPMC-88-2
415-0057-024	RG-59	24"	CPMC-88-2	CPMC-88-2
415-0057-036	RG-59	36"	CPMC-88-2	CPMC-88-2
415-0057-048	RG-59	48"	CPMC-88-2	CPMC-88-2
415-0057-060	RG-59	60"	CPMC-88-2	CPMC-88-2
With Heat Shrink				
415-0056-012	Belden 8218	12"	CPMC-88-18	CPMC-88-18
415-0056-024	Belden 8218	24"	CPMC-88-18	CPMC-88-18
415-0056-036	Belden 8218	36"	CPMC-88-18	CPMC-88-18
415-0056-048	Belden 8218	48"	CPMC-88-18	CPMC-88-18
415-0056-060	Belden 8218	60"	CPMC-88-18	CPMC-88-18

75 OHM BNC STRAIGHT PLUG TO 75 OHM BNC STRAIGHT PLUG

With Boot

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0048-012	RG-59	12"	CPMC-68-2	CPMC-68-2
415-0048-024	RG-59	24"	CPMC-68-2	CPMC-68-2
415-0048-036	RG-59	36"	CPMC-68-2	CPMC-68-2
415-0048-048	RG-59	48"	CPMC-68-2	CPMC-68-2
415-0048-060	RG-59	60"	CPMC-68-2	CPMC-68-2
415-0052-012	Belden 734A	12"	CPMC-68-35	CPMC-68-35
415-0052-024	Belden 734A	24"	CPMC-68-35	CPMC-68-35
415-0052-036	Belden 734A	36"	CPMC-68-35	CPMC-68-35
415-0052-048	Belden 734A	48"	CPMC-68-35	CPMC-68-35
415-0052-060	Belden 734A	60"	CPMC-68-35	CPMC-68-35

SMA STRAIGHT PLUG TO BNC STRAIGHT PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0028-006	RG-316	6"	142-0403-011	CPM-88-19
415-0028-012	RG-316	12"	142-0403-011	CPM-88-19
415-0028-018	RG-316	18"	142-0403-011	CPM-88-19
415-0028-024	RG-316	24"	142-0403-011	CPM-88-19
415-0028-036	RG-316	36"	142-0403-011	CPM-88-19
415-0028-048	RG-316	48"	142-0403-011	CPM-88-19
415-0037-012	RG-58	12"	142-0407-011	CPMC-88-1
415-0037-024	RG-58	24"	142-0407-011	CPMC-88-1

SMA STRAIGHT PLUG TO N STRAIGHT PLUG

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0059-012	RG-58	12"	142-0407-011	CPN-1
415-0059-024	RG-58	24"	142-0407-011	CPN-1
415-0059-036	RG-58	36"	142-0407-011	CPN-1
415-0059-048	RG-58	48"	142-0407-011	CPN-1
415-0059-060	RG-58	60"	142-0407-011	CPN-1

With Heat Shrink

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0047-012	Belden 8218	12"	CPMC-68-18	CPMC-68-18
415-0047-024	Belden 8218	24"	CPMC-68-18	CPMC-68-18
415-0047-036	Belden 8218	36"	CPMC-68-18	CPMC-68-18
415-0047-048	Belden 8218	48"	CPMC-68-18	CPMC-68-18
415-0047-060	Belden 8218	60"	CPMC-68-18	CPMC-68-18
415-0049-012	Belden 8281	12"	CPMC-68-3	CPMC-68-3
415-0049-024	Belden 8281	24"	CPMC-68-3	CPMC-68-3
415-0049-036	Belden 8281	36"	CPMC-68-3	CPMC-68-3
415-0049-048	Belden 8281	48"	CPMC-68-3	CPMC-68-3
415-0049-060	Belden 8281	60"	CPMC-68-3	CPMC-68-3
415-0050-012	COMMSCOPE 735	12"	CPMC-68-33	CPMC-68-33
415-0050-024	COMMSCOPE 735	24"	CPMC-68-33	CPMC-68-33
415-0050-036	COMMSCOPE 735	36"	CPMC-68-33	CPMC-68-33
415-0050-048	COMMSCOPE 735	48"	CPMC-68-33	CPMC-68-33
415-0050-060	COMMSCOPE 735	60"	CPMC-68-33	CPMC-68-33
415-0051-012	Belden 735A	12"	CPMC-68-33	CPMC-68-33
415-0051-024	Belden 735A	24"	CPMC-68-33	CPMC-68-33
415-0051-036	Belden 735A	36"	CPMC-68-33	CPMC-68-33
415-0051-048	Belden 735A	48"	CPMC-68-33	CPMC-68-33
415-0051-060	Belden 735A	60"	CPMC-68-33	CPMC-68-33
415-0053-012	Belden 1694A	12"	CPMC-68-45	CPMC-68-45
415-0053-024	Belden 1694A	24"	CPMC-68-45	CPMC-68-45
415-0053-036	Belden 1694A	36"	CPMC-68-45	CPMC-68-45
415-0053-048	Belden 1694A	48"	CPMC-68-45	CPMC-68-45
415-0053-060	Belden 1694A	60"	CPMC-68-45	CPMC-68-45

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0037-036	RG-58	36"	142-0407-011	CPMC-88-1
415-0037-048	RG-58	48"	142-0407-011	CPMC-88-1
415-0037-060	RG-58	60"	142-0407-011	CPMC-88-1
415-0042-012	RG-142	12"	142-0408-011	CPMC-88-13
415-0042-024	RG-142	24"	142-0408-011	CPMC-88-13
415-0042-036	RG-142	36"	142-0408-011	CPMC-88-13
415-0042-048	RG-142	48"	142-0408-011	CPMC-88-13
415-0042-060	RG-142	60"	142-0408-011	CPMC-88-13

Part Number	Cable Type	Cable Length	Connector A	Connector B
415-0061-012	RG-142	12"	142-0408-011	CPN-142T
415-0061-024	RG-142	24"	142-0408-011	CPN-142T
415-0061-036	RG-142	36"	142-0408-011	CPN-142T
415-0061-048	RG-142	48"	142-0408-011	CPN-142T
415-0061-060	RG-142	60"	142-0408-011	CPN-142T

Emerson Network Power Connectivity Solutions

Johnson
299 Johnson Avenue
Waseca, MN 56093
USA

Tel: 800.247.8256
Fax: 507.833.6287

www.EmersonNetworkPower.com/Connectivity

About Emerson Network Power Connectivity Solutions

Emerson Network Power Connectivity Solutions, an Emerson business, serves the needs of wireless communications, telephony and data networks, CATV, security systems, health care and industrial facilities with a full spectrum of broadband copper and fiber optic connectivity products. For more information, visit www.EmersonNetworkPower.com/Connectivity.

About Emerson

Emerson (NYSE: EMR), based in St. Louis, is a global leader in bringing technology and engineering together to provide innovative solutions to customers through its network power, process management, industrial automation, climate technologies, and appliance and tools businesses. Sales in fiscal 2005 were $17.3 billion. For more information, visit www.gotoemerson.com.

Emerson Network Power.
The global leader in enabling business-critical continuity.

EmersonNetworkPower. com

- AC Power Systems
- Connectivity
- DC Power Systems
- Embedded Power
- Inbound Power
- Integrated Cabinet Solutions
- Outside Plant
- Precision Cooling
- Site Monitoring and Services

Emerson Network Power and the Emerson Network Power logo are trademarks and service marks of Emerson Electric Co. ©2006 Emerson Electric Co. FL06