

Telecom - Backhaul ACCESSORIES

Adapters

PART	DESCRIPTION
AD-MCX-RPSMAF	RPSMA Female to MCX Adapter. Gold Plated Contacts. For Apple Airport
AD-NF-NF	N Female to N Female Barrel Adapter
AD-NF-RPSMAF	RPSMA Female to N Female Adapter. Gold Plated Contacts
AD-NF-RPSMAM	RPSMA Male to N Female Adapter. Gold Plated Contacts
AD-NF-RPTNCM	RPTNC Male to N Female Adapter. Gold Plated Contacts
AD-NFB-SMAF	N Female Bulkhead to SMA Female Adapter, For DCE Products/Mesh.
AD-NM-NM	N Male to N Male Coupler
AD-NM-RPSMAF	RPSMA Female to N Male Adapter. Gold Plated Contacts.
AD-NM-RPSMAM	RPSMA Male to N Male Adapter. Gold Plated Contacts.
AD-NM-RPTNCF	RPTNC Female to N Male Adapter. Gold Plated Contacts.
AD-NM-RPTNCM	RPTNC Male to N Male Adapter. Gold Plated Contacts
AD-NM-SMAF	SMA Female to N Male Adapter. Gold Plated Contacts.
AD-RSMAF-RTNC	RPSMA Female to RPTNC Male Adapter. Gold Plated Contacts.
C195-NM	N Male to RG58, LMR195 Crimp
C400-NF	N Female to RG8/U, LMR400 Crimp
C400-NM	N Male to RG8/U, LMR400 Crimp

Cable Assemblies

PART	DESCRIPTION
CA100-MCX-NC-125	Cassy, Coax, 125 mm, MCXM NC, LMR100
CA100-NFB-MC-12	Cassy, Coax, 12 in, NFB, MCM, LMR100
CA100-NFB-MCX-200	Cassy, Coax, 200 mm, NFB, MCXM, LMR100, RA
CA100-NFB-MCXRA-4	Cassy, Coax, 200 mm, NF, MCXM, LMR100, RA
CA100-NFB-MCXRA375	Cassy, Coax, 375 mm, NFB
CA100-NFB-MMCX-12	Cassy, Coax, 12 in, NFB, MMCXP, LMR100 ,RA
CA100-NFB-MMCX-18	Cassy, Coax, 18 in, NFB, MMCXP, LMR100, STR
CA100-NFB-RMMCX-12	Cassy, Coax, 12 in, NFB, RMMCXP, RG316, RA
CA100-NFB-RSMAM-12	Cassy, Coax, 12 in, NFB, RSMAM, LMR100
CA100-NFB-RTNCM-12	Cassy, Coax, 12 in, NFB, RTNM, LMR100
CA100-NFB-SMAM-12	Cassy, Coax, 12 in, NFB, SMAM, LMR100
CA100-NFB-SMAM-8	Cassy, Coax, 8 in, NFB, SMAM, LMR100
CA100-NM-MC-12	Cassy, Coax, 12 in, NM, MCM, LMR100
CA100-NM-MMCX-12	Cassy, Coax, 12 in, NM, MMCXP, LMR100, RA
CA100-NM-MMCX-8	Cassy, Coax, 8 in, NM, MMCXP, LMR100, RA
CA100-NM-RASMAM-12	Cassy, Coax, 12 in, NM, SMAM, LMR100, RA
CA100-NM-RSMAM-12	Cassy, Coax, 12 in, NM, RSMAM, RG316, RA
CA100-NM-RSMAM-6	Cassy, Coax, 6 in, NM, RSMAM, LMR100
CA100-NM-RSMAM-8	Cassy, Coax, 8 in, NM, RSMAM, LMR100
CA100-NM-RTNCM-12	Cassy, Coax, 12 in, NM, RTNM, LMR100
CA100-NM-SMAM-12	Cassy, Coax, 12 in, NM, SMAM, LMR100
CA100-RPTNCF-NC-6	Cassy, Coax, 6 in, RTNF, NC, LMR100
CA100-RSMAM-RPSMA	Cassy, 12 in, RSMAM, RSMAMF, RG-316, LMR100
CA100-SMAF-RAMCX-3	Cassy, Coax, 3 in, SMAF, MCXM, LMR100, RA
CA100-SMAM-RSMAM-8	Cassy, Coax, 8 in, SMAM, RSMAM, LMR100
CA100-SMAM-SMAM-12	Cassy, Coax, 12 in, SMAM, SMAM, LMR100
CA100-SMAM-SMAM-18	Cassy, Coax, 18 in, SMAM, SMAM, LMR100
CA100-SMAM-SMAM-8	Cassy, Coax, 8 in, SMAM, SMAM, LMR100
CA100-TNCF-NC-6	Cassy, Coax, 6 in, TNCF, NC, LMR100, WHT
CA100MCXRA-SMBRA11	Cassy, Coax, 11 in, MCXM, SMBM, LMR100, RA
CA100NFB-MCXRA200	Cassy, Coax, 200 mm, NF, MCXM, LMR100, RA
CA100NFB-RASMAM12	Cassy, Coax, 12 in, NFB, SMAM, LMR100, RA

Cable Assemblies (cont'd)

PART	DESCRIPTION
CA100RSMAM-RASMA12	Cassy, Coax, 12 in, RSMAM, SMAM, LMR100, RA
CA100RTNCM-RASMA12	Cassy, Coax, 12 in, RTNM, SMAM, LMR100, RA
CA100SMAF-RPSMAM3	Cassy, Coax, 3 in, SMAF, RSMAM, LMR100
CA100SMAM-RSMAM12	Cassy, Coax, 12 in, SMAM, RSMAM, LMR100
CA100SMAM-SMAFB12	Cassy, Coax, 12 in, SMAM, SMAF, LMR100, BULKHEAD
CA178-NFB-UFL-12	Cassy, Coax, 12 in, NFB, UFL, RG178
CA178-NFB-UFL-5	Cassy, Coax, 5 in, NFB, UFL, RG178
CA178-NFB-UFL-8	Cassy, Coax, 8 in, NFB, UFL, RG178
CA178-NM-UFL-12	Cassy, Coax, 12 in, NM, UFL, RG178
CA178-NM-UFL-6	Cassy, Coax, 6 in, NM, UFL, RG178
CA178-NM-UFL-8	Cassy, Coax, 8 in, NM, UFL, RG178
CA178-RTNCB-MMCX-6	Cassy, Coax, 6 in, RTNF, MMCXP, RG178, RA, BH
CA178-RTNCB-UFL-6	Cassy, Coax, 6 in, RTNF, UFL, RG178
CA178-SMAM-UFL-4	Cassy, Coax, 4 in, SMAM, UFL, RG178
CA178-TNCF-UFL-5	Cassy, Coax, 5 in, TNCF, UFL, RG178, BH
CA178RSMAMF-UFL12	Cassy, Coax, 12 in, RSMAMF, UFL, RG178, BULKHEAD
CA178RTNCB-MMCX150	Cassy, Coax, 150 mm, RTNF, MMCXP, RG178, RA, BH
CA178RTNCBRA-MMCX4	Cassy, Coax, 6 in, RTNF, MMCXP, RG178, RA, BH
CA195-NM-NM-12	Cassy, Coax, 12 in, NM, NM, LMR195
CA195-NM-RSMAM-36	Cassy, Coax, 36 in, NM RSMAM, LMR195
CA195-NM-SMAM-3	Cassy, Coax, 36 in, NM, SMAM
CA195-NM-SMAM-6	Cassy, Coax, 72 in, NM, SMAM
CA195-SMAM-SMAM-38	Cassy, Coax, 38 in, SMAM SMAM, LMR195, WHT
CA195SMAM-RSMAM24	Cassy, Coax, 24 in, SMAM RSMAM, LMR195
CA400-NM-NM-48	N Male to N Male Jumper, LMR400, 48 in
CA400-NM-RPSMAM-72	Cassy, Coax, 72 in, NM RSMAM, LMR400
CA405-NFB-RASMA-3	Cassy, Coax, 3.5 in, NFB SMAM, TFLEX405, RA
CA405-SMA-MMCX-117	Cassy, Coax, 117 mm, SMAF MMCXP, TFLEX405, RA, BH
CA405RTNCB-MMCX150	Cassy, Coax, 150 mm, RTNF MMCXP, TFLEX405, RA, BH
CA405RTNCB-MMCX228	Cassy, Coax, 228 mm, RTNF MMCXP, TFLEX405, RA, BH
CA405RTNCB-MMCX250	Cassy, Coax, 250 mm, RTNF MMCXP, TFLEX405, RA, BH

DC to DC Converter

PART	DESCRIPTION
DCDC-1032-5	DC-DC Conv, 10V-32VDC INP 3A MAX LD, 15W MAX
DCDC-1532-5/12	DC-DC Conv, 15V-32VDC IN 3A/1.25A MAX LD, 15W MAX
DCDC-1632-12	DC-DC Conv, 16V-32VDC INP 1.25A MAX LD, 15W MAX

Die Cast Enclosures

PART	DESCRIPTION
DCE-7x6x2	Die Cast Aluminum Enclosure with 7 engineered knockouts - Nema 6 Rated - with pole mount bracket
DCE-H-10x10x2	10x10x2 Hinged Die Cast Aluminum Enclosure with 7 Engineered knockouts - Nema 6 Rated - with pole mount bracket
DCE-H-7x6x2	7x6x2 Hinged Die Cast Aluminum Enclosure with 7 Engineered knockouts - Nema 6 Rated - with pole mount bracket

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Mounts

PART	DESCRIPTION
MM-110N, -RTNC, -SMAM	Vehicle Magnetic Mount - Large (4" dia, 10' LMR195, N Female, RTNC, or SMAM Connector)
MM-90N	Vehicle Magnetic Mount - Small (3.5" dia, 10' LMR195, N Female Connector)
MM-RD-RSMA, -SMAF	Mount, Mag, 195-5'-RSMAM, -SMAF RSMAM Mag Mount
MM-SM-LP-NF-26	Mount, SMLP, RG58-26.6 in, N VEHICLE MOUNT
MM-SM-LPN	Mount, SMLP, 240-10', NF NF Vehicle Mount
MM-SMN, -RPTNC, -SMAM	Mount, SM, 240-10' or 240-15', NF, or RTNM, or SMAM NF Vehicle Mount
MM-TMN	Mount, TM, 240-10', NF NF Vehicle Mount

POE's – Power Over Ethernet

PART	DESCRIPTION
POE-12i	POE Power Supply/Inserter Input 90-264VAC, Output 12VDC at 1A 12W
POE-12s-afi	POE Splitter 802.3af, Output 12VDC at 1A 12W
POE-18i4s POE-4x12i	Four Port POE Power Supply/Inserter Input 100-240VAC, Output 12VDC at .7A 12W Non 802.3af
POE-18i	POE Power Supply/Inserter Input 90-264VAC, Output 18VDC at .7A 12W
POE-18i-EU	POE Power Supply/Inserter Input 90-264VAC, Output 18VDC at .7A 12W (Europe Power Cord)
POE-18i-NC	POE Power Supply/Inserter Input 90-264VAC, Output 18VDC at .7A 12W (No Power Cord)
POE-4x18i	Four Port POE Power Supply/Inserter Input 90-264VAC, Output 18VDC at .7A 12W
POE-24i	POE Power Supply/Inserter Input 90-264VAC, Output 24VDC at .5A 12W
POE-24i-CI	POE Power Supply/Inserter Input 90-264VAC, Output 24VDC at .5A 12W, Current Detection Indicator
POE-24i-EU	POE Power Supply/Inserter Input 90-264VAC, Output 24VDC at .5A 12W (Europe Power Cord)
POE-4x24i	Four Port POE Power Supply/Inserter Input 90-264VAC, Output 24VDC at .5A 12W
POE-24iR	POE Power Supply/Inserter Input 90-264VAC, Output 24VDC at .5A 12W, pin 4,5 (-), pin 7,8 (+)
POE-24iR-CI	POE Power Supply/Inserter Input 90-264VAC, Output 24VDC at .5A 12W, Current Detection Indicator
POE-24s-afi	POE Splitter 802.3af, Output 24VDC at .5A 12W
POE-48i	POE Power Supply/Inserter Input 90-264VAC, Output 48VDC at 0.35A 16.8W, Lightning/Surge protection on Ethernet pairs
POE-48i-CI	POE Power Supply/Inserter Input 90-264VAC, Output 48VDC at 0.35A 16.8W, Lightning/Surge protection on Ethernet pairs, Current Detection Indicator
POE-48i-CI-EU	POE Power Supply/Inserter Input 90-264VAC, Output 48VDC at 0.35A 16.8W, Lightning/Surge protection on Ethernet pairs, Current Detection Indicator (Europe Power Cord)
POE-48i-EU	POE Power Supply/Inserter Input 90-264VAC, Output 48VDC at 0.35A 16.8W, Lightning/Surge protection on Ethernet pairs (Europe Power Cord)
POE-48i-NC	POE Power Supply/Inserter Input 90-264VAC, Output 48VDC at 0.35A 16.8W, Lightning/Surge protection on Ethernet pairs (No Power Cord)
POE-48i12s	POE System - Input 90-264VAC, Output 12VDC 1A
POE-48i12s-afi	POE System - Input 90-264VAC, Output 12VDC 1A, AFI
POE-4x48i	Four Port POE Power Supply/Inserter Input 90-264VAC, Output 48VDC at 0.35A 16.8W, Lightning/Surge protection on Ethernet pairs
POE-4x48i-afi	Four Port POE Power Supply/Inserter Input 90-264VAC, Output 48VDC at 0.35A 16.8W, Lightning/Surge protection on Ethernet pairs -AFI
POE-48i5s	POE System - Input 90-264VAC, Output 5VDC 2.4A
POE-48i5s-afi	POE System - Input 90-264VAC, Output 5VDC 2.4A, AFI
POE-48iD	POE Power Supply/Inserter, Midspan Intelligent Detect, 48VDC output @ 0.35A, 16.8W, Lightning/Surge protection on Ethernet pairs

POE's – Power Over Ethernet (cont'd)

PART	DESCRIPTION
POE-48iD-EU	POE Power Supply/Inserter, Midspan Intelligent Detect, 48VDC output @ 0.35A, 16.8W, Lightning/Surge protection on Ethernet pairs - (Europe Power Cord)
POE-48iD-NC	POE Power Supply/Inserter, Midspan Intelligent Detect, 48VDC output @ 0.35A, 16.8W, Lightning/Surge protection on Ethernet pairs (No Power Cord)
POE-55i4sG-AFI	POE, AF Inj, 55VDC, 30W, 100-240VAC, GBIT, 802.3af
POE-5s-afi	POE Splitter 802.3af, Output 5VDC at 2.4A 12W
POE-9s-afi	POE Splitter 802.3af, Output 9VDC at .75A 12W
POE-HP-24i	POE Power Supply/Inserter Input 90-264VAC, Output 24VDC at 2A 50W
POE-HP-50i	POE Power Supply/Inserter Input 90-264VAC, Output 50VDC at 1A 50W Lightning/Surge protection on Ethernet pairs
POE-PS-150-001	POE, Psplit, 150 mm, RJ45 TO RJ45/DC, NON 802.3af
ESP-100-POE	Network Lightning/Surge Protector, 100Mbps Data Rate, LAN/POE 7.5V/70V Clamp Voltage, 10KA Surge

RJ45

PART	DESCRIPTION
RJ45-ECS	RJ45 Field Replaceable Ethernet Connector System. Passes RJ45 Plug and seals cable to IP68. Also available in 4 & 6 in.
RJ45-ECS-NR	RJ45 Field Replaceable Ethernet Connector System. Passes RJ45 Plug and seals cable to IP68. No Relief
RJ45-FT	RJ45 Field Installable Feedthru Adapter. Passes RJ45 Plug and seals cable to IP68. 10 pack

Surge Protectors

PART	DESCRIPTION
SP3-90-6-BFF, -BFM	Surge Protector – 90V – 100MHz to 3GHz, N Fem to N Fem, .4dB IL, 6KA Discharge
SP6-230-BFF, -BFM	Surge Protector – 230V – DC to 6GHz, N Fem to N Fem, .2dB IL@3GHz, .4dB IL@5GHz
SP6-230RSMAM-RSMAF	Surge Protector – 230V – DC to 6GHz, RSMAM to RSMAF
SP6DC-BFF	Surge Protector- 1/4 Wave DC GROUND, 2300-6000MHz, .3dB IL, N Fem to N Fem
ESP-100-POE	Network Lightning/Surge Protector, 100Mbps Data Rate, LAN/POE 7.5V/70V Clamp Voltage, 10KA Surge

Brackets

PART	DESCRIPTION
UM, UM-UB, UML	Universal Mount, Ubolt Kit for pole mounting, Universal Mount - Long
WMB-HD	HD Series Wall Mount Bracket - For mounting a pole mount antenna to a wall. 8" standoff from wall, 2" diameter mounting tube.
WMB8	Wall Mount Bracket - For mounting a pole mount antenna to a wall. 8" standoff from wall, 1.25" diameter mounting tube.