

Viasat Approved Materials List

This Approved Materials List provides Technicians with a detailed list of all Viasat installation materials that are approved for a proper Viasat installation.

APPROVED MATERIALS LIST



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ADHESIVES & TAPES

Image	Part #	Description
<p>TAPE - BISHOP</p> 	<p>2M15 2M37 PV2665</p>	<p>BISHOP TAPE – 10’ X 1.50’’ 2MM , SELF SEALING MASTIC SEAL BISHOP TAPE – 10’ X 3.75’’ 2MM , SELF SEALING MASTIC SEAL BISHOP TAPE 6 1/2” WIDE X 10’ ROL</p>
<p>TAPE - ELECTRICAL</p> 	<p>PVETBLKUL</p>	<p>TAPE, ELECTRICAL BLACK (UL) 60 FT.</p>

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BOLTS & SCREWS





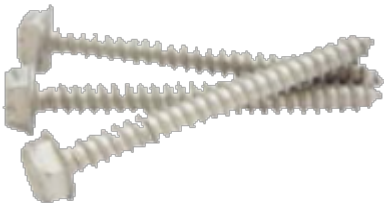

Image	Part #	Description
<p>BOLT - LAG</p> 	<p>SI6041 LS52-P1 LS53-P1</p>	<p>LAG BOLT, 5/16 X 3 WITH HEX HEAD LAG LAG BOLT, 5/16 X 2 WITH 1/2 HEAD ATTACHED WASHER (GRADE 5) LAG BOLT, 5/16 X 3 WITH 1/2 HEAD ATTACHED WASHER (GRADE 5)</p>

Image	Part #	Description
<p data-bbox="209 203 584 241">BOLT - LAG SHIELD</p> 	<p data-bbox="699 342 853 380">PVLS516</p>	<p data-bbox="1066 342 1286 380">LAG SHIELD</p>
<p data-bbox="264 629 528 667">BOLT - SPLIT</p> 	<p data-bbox="699 658 853 916">SI-2002 SB4UL SB6UL SB8UL 3018</p>	<p data-bbox="978 555 1374 1021">#2 SPLIT BOLT - UL APPROVED #4 SPLIT BOLT - UL APPROVED #6 SPLIT BOLT - UL APPROVED #8 SPLIT BOLT - UL APPROVED #8 SPLIT BOLT</p>
<p data-bbox="244 1050 549 1088">SCREW - GROUND</p> 	<p data-bbox="743 1155 810 1240">GS1 305</p>	<p data-bbox="906 1099 1453 1296">SELF TAPPING GROUND SCREW - GREEN SINGLE GROUND LUG WITH SCREW</p>
<p data-bbox="221 1377 571 1415">SCREW - HEX HEAD</p> 	<p data-bbox="687 1462 868 1608">8X1SCREW SD10X114 SD6X12</p>	<p data-bbox="914 1382 1442 1688">#8 X 1 WITH 1/4 HEX HEAD SCREW SELF DRILLING 10 X 1 1/4 HEX HEAD SCREW SELF DRILLING 6X1/2 HEX HEAD SCREW</p>

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BUSHINGS & SEALANTS

Image	Part #	Description
<p data-bbox="320 327 474 360">BUSHING</p> 	<p data-bbox="687 342 887 696"> PVFTBK0DB PVFTBK0DW PVFTBK0SB PVFTBK0SW 602S0B FTB56BLK PVFT1 </p>	<p data-bbox="938 208 1441 297">BUSHING, DUAL FEED THRU BLACK W/GROUND</p> <p data-bbox="938 315 1441 405">BUSHING, DUAL FEED THRU WHITE</p> <p data-bbox="916 423 1463 512">BUSHING, SINGLE FEED THRU BLACK W/GROUND</p> <p data-bbox="916 530 1463 620">BUSHING, SINGLE FEED THRU WHITE</p> <p data-bbox="938 638 1441 835">SINGLE COAX CABLE FEED THROUGH BUSHING OPAQUE BLACK FEED THRU BUSHING TERMINATOR DC BLOCKING</p>
<p data-bbox="212 869 580 902">BOLT - LAG SHIELD</p> 	<p data-bbox="719 954 855 1099"> SG3-P1 PV2665 PV2626 </p>	<p data-bbox="927 875 1453 965">SILICONE SEALANT, RTV315 30Z</p> <p data-bbox="927 983 1449 1072">SURESEAL COMPOUND 6 1/2" WIDE X 10 FT</p> <p data-bbox="927 1090 1449 1180">SURESEAL COMPOUND 3 3/4" WIDE X 10 FT</p>

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CABLES, TIES, & WIRES


Image	Part #	Description
<p style="text-align: center;">CABLE - RG6 SINGLE</p>  <p style="text-align: center;">COAX STANDARD CABLE</p> <ul style="list-style-type: none"> - High Speed - 100% Solid - Copper-center conductor <ul style="list-style-type: none"> - 60% braid - 3.0 GHz - 75 Ohm - Non-plenum 	<p style="text-align: center;">1829AC 5729 S6ACSSC3GBLK S6FSSC3GBLK S6SQSC3GBLK S6SSC3GBLK 39B2-02 CB1B06DSCR0 CB1B06DSCR0-05 CX64-1B V621 V621BLKSP 1CT-SCS6 V621BLKBX CX64-4B CB1W06DSCR0 V621B</p>	<p>RG6, SINGLE - 1000' REEL IN BOX</p> <p>RG6, SINGLE, BLACK</p> <p>RG6, SINGLE, BLACK</p> <p>RG6, SINGLE, BLACK</p> <p>RG6, SINGLE, BLACK</p> <p>RG6, SINGLE, BLACK</p> <p>RG6, SINGLE, BLACK</p> <p>RG6, SINGLE, BLACK</p> <p>RG6, SINGLE, BLACK</p> <p>- 1000'</p> <p>RG6, SINGLE, BLACK</p> <p>- 1000'</p> <p>RG6, SINGLE, BLACK</p> <p>- 1000' (64 BROADBAND)</p> <p>RG6, SINGLE, BLACK</p> <p>- 1000' REEL</p> <p>RG6, SINGLE, BLACK</p> <p>- 1000' REEL</p> <p>RG6, SINGLE, BLACK</p> <p>- 1000' REEL IN BOX</p> <p>RG6, SINGLE, BLACK</p> <p>- 1000' REEL IN BOX</p> <p>RG6, SINGLE, BLACK</p> <p>- 1000' REEL IN BOX</p> <p>(64 BROADBAND)</p> <p>RG6, SINGLE, WHITE</p> <p>- 1000'</p> <p>RG6, SINGLE, WHITE</p> <p>- 1000' REEL IN BOX</p>
<p>FOR EXACT SPECS: Coaxial Cable Specifications</p>		

Image	Part #	Description
<p style="text-align: center;">CABLE - RG6 SINGLE WITH GROUND MESSENGER</p>	<p style="text-align: center;">S6MSC3G 1839AC S6MSC3GBLK 49B2-02 CB4B06DSCR0 PVCX7B CB4B06DSCR0-05 V621GW 10-RG6-1-60MSCB- UL CB4W06DSCR0 PVCX7B</p>	<p>RG6, SINGLE W/ GROUND MESSENGER</p> <p>RG6, SINGLE W/ GROUND MESSENGER</p> <p>RG6, SINGLE W/ GROUND MESSENGER, BLACK</p> <p>RG6, SINGLE W/ GROUND MESSENGER, BLACK</p> <p>RG6, SINGLE W/ GROUND MESSENGER, BLACK - 1000'</p> <p>RG6, SINGLE W/ GROUND MESSENGER, BLACK - 1000'</p> <p>RG6, SINGLE W/ GROUND MESSENGER, BLACK - 1000'</p> <p>RG6, SINGLE W/ GROUND MESSENGER, BLACK - 1000' REEL</p> <p>RG6, SINGLE W/ GROUND MESSENGER, BLACK - 1000' REEL IN BOX</p> <p>RG6, SINGLE W/ GROUND MESSENGER, WHITE - 1000'</p> <p>RG6, SINGLE W/ GROUND MESSENGER, DIRECT BURIAL, FLOODED</p>



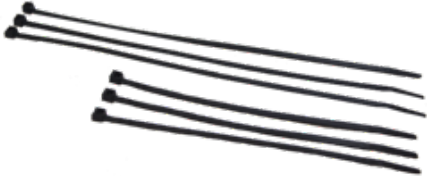
Image	Part #	Description
<p style="text-align: center;">CABLE – RG11</p>	<p style="text-align: center;">C1D60VM-B-R1K PVC1D60VR S1D60MNR1K</p>	<p>RG11, SINGLE, BLACK - 1000' REEL RG11, SINGLE, BLACK - 1000' REEL RG11, SINGLE W/GROUND MESSENGER, BLACK - 1000' (MAXPIPE)</p>
<p style="text-align: center;">CABLE – PLENUM</p>	<p style="text-align: center;">RG6UPRL1000 PVC6D60VPNRF</p>	<p>RG6, SINGLE PLENUM, WHITE - 1000' REEL RG6, SINGLE PLENUM, WHITE - 1000' REEL</p>
<p style="text-align: center;">CABLE – ENVIROREEL</p>	<p style="text-align: center;">CR01BSR0-05 CR04BSR0-05 ADAPTERKEY ENVIROREEL-KIT</p>	<p>RG6, SINGLE, BLACK "ENVIROREEL" RG6, SINGLE W/GROUND MESSENGER, BLACK "ENVIROREEL" ENVIROREEL, REELOGIC ADAPTER KEY - CABLE NOT INCLUDED ENVIROREEL, WITH ADAPTER KEY - CABLE NOT INCLUDED</p>
<p style="text-align: center;">CABLE - FLAT</p> 	<p style="text-align: center;">PVFWC</p>	<p style="text-align: center;">12" FLAT JUMPER CABLE FOR WINDOWS AND DOORS</p>

Image	Part #	Description
<p data-bbox="225 197 596 230">CABLE – GROUND WIRE</p> 	<p data-bbox="794 434 991 517">3032 PVGW10-DTV</p>	<p data-bbox="1114 315 1449 636">PROBRAND 10AWG GROUND WIRE 500' ROLL GROUND WIRE, COPPER, 10 AWG, GREEN JACKET, 500 FT</p>
<p data-bbox="331 831 491 864">ZIP TIES</p> 	<p data-bbox="823 880 963 1055">BUCCT7W CT12B CT11BLK CT11WHT</p>	<p data-bbox="1091 786 1469 1151">DIAMOND 7" CABLE TIE 50LB WHITE CABLE TIE 12" BLACK 50LB TEST, UV CABLE TIE, ACT 11 BLACK CABLE TIE, ACT 11WHITE</p>

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CLAMPS, CLIPS, & STRAPS


Image	Part #	Description
<p data-bbox="233 1659 560 1693">BLOCKS - GROUND</p> 	<p data-bbox="699 1823 963 1912">GRDBLK1R1-05 GRDBLK1R1</p>	<p data-bbox="1011 1771 1453 1966">GROUND BLOCK, SINGLE SCTE WITH WEATHER SEALS SINGLE GROUND BLOCK</p>




Image	Part #	Description
<p data-bbox="231 212 566 246">CLAMPS - GROUND</p> 	<p data-bbox="718 235 941 593">GC5UL 301 A58 ASA58 PVAGC1 306 PVSC07GGUL</p>	<p data-bbox="997 212 1468 616">COLD WATER PIPE CLAMP #4 SPLIT BOLT CLAMP 5/8" COPPER CLAMP 5/8" ROD CLAMP 2 PIECE FITS 1/2-1(UL) I BEAM TRAILER CLAMP I BEAM CLAMP</p>
<p data-bbox="159 795 638 828">CLAMPS - GROUND, METER</p> 	<p data-bbox="686 896 973 1254">PVSC51CFUL SI-2166SG SI-2166LG 603 PVSC51UL SI-2167SLM SI-2167SLM-WL</p>	<p data-bbox="997 660 1468 1489">METER CLAMP, SIDE METER CLAMP, SMALL EXPANDABLE METER CLAMP, LARGE EXPANDABLE METER PAN CLAMP, BACK METER PAN/CORNER CLAMP METER BONDING/GROUNDING CLAMP, SIDE MOUNT, UL/CUL LISTED METER BONDING/GROUNDING CLAMP, WIDE LIP MOUNT, UL/CUL LISTED</p>
<p data-bbox="231 1534 566 1568">STRAPS - GROUND</p> 	<p data-bbox="710 1646 949 1803">A246 A246UL SI-0958G-12</p>	<p data-bbox="1013 1568 1460 1881">6" COPPER GROUND STRAP GROUND STRAP, COPPER 6 GROUND STRAP, GALVANIZED 12</p>

Image	Part #	Description
<p data-bbox="209 443 584 479">WIRE CLIPS - COAX</p> 	<p data-bbox="743 421 922 779">202DBB 202SBB 202SWB GC12BLK GC12WHT PVCCSBLK PVCCSWHT</p>	<p data-bbox="1002 208 1465 992">DUAL FLEXIBLE CABLE CLIPS BLACK W/SCREW SINGLE FLEXIBLE CABLE CLIP BLACK W/SCREW SINGLE FLEXIBLE CABLE CLIP WHITE W/SCREW 100CT CLIP, RG6 SINGLE WITH SCREW BLACK CLIP, RG6 SINGLE WITH SCREW WHITE CABLE CLIPS, SINGLE, BLACK CABLE CLIPS, SINGLE, WHITE</p>
<p data-bbox="134 1256 660 1292">WIRE CLIPS - GROUND WIRE</p> 	<p data-bbox="743 1240 922 1653">GCGDBLK GCGDWHT GC12BLK GC12WHT GCD12BLK GCD12WHT PVGRC-B PVGRC-W</p>	<p data-bbox="1002 1025 1465 1865">CLIP, GROUND WIRE BLACK CLIP, GROUND WIRE WHITE GRIP CLIP, SINGLE 1/2 DEPTH, BLACK GRIP CLIP, SINGLE 1/2DEPTH, WHITE GRIP CLIP, DUAL, 1/2 DEPTH BLACK GRIP CLIP, DUAL 1/2 DEPTH, WHITE GROUND WIRE CLIPS WITH NAIL, BLACK GROUND WIRE CLIPS WITH NAIL, WHITE</p>

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CONNECTORS & TERMINATORS



Image	Part #	Description
<p style="text-align: center;">CONNECTORS</p> 	<p style="text-align: center;"> SNSD6 PV6UE PVS425 716SNS1P11HPLA EX11 EX6XL-PLPLUS SNS1P6QS PV6UE-05 251-508 PVUR3 RCA- SNS1P6U </p>	<p style="text-align: center;"> CONNECTOR, COMPRESSION BELDEN SNAP-N-SEAL CONNECTOR, COMPRESSION RIDGELOC RG6 CONNECTOR, COMPRESSION 1/2" GROMMET CONNECTOR, SNAP-N - SEAL - RG11 PLENUM CONNECTOR, COMPRESSION F RG11 CONNECTOR, COMPRESSION F RG6 PLENUM CONNECTOR, SNAP & SEAL-RG6 (QUAD) (PURPLE) CONNECTOR, RIDGELOC COMPRESSION, RG6 UNIVERSAL ADAPTER, F FEMALE TO RCA FEMALE (WHITE INSUL) CONNECTOR, 3 PORT RED SPLICE Y ADAPTER - RCA MALE TO 2 RCA FEMALE CONNECTOR, SNAP-N- SEAL - RG6 ULTIMATE, RED </p>

Image	Part #	Description
<p data-bbox="263 203 528 241">WEATHER SEAL</p> 	<p data-bbox="767 338 919 427">WS375 PVSR425</p>	<p data-bbox="1066 282 1422 479">PPC 3/8" WEATHER SEAL SEALING RING, PV .425 INCH</p>

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MISCELLANEOUS




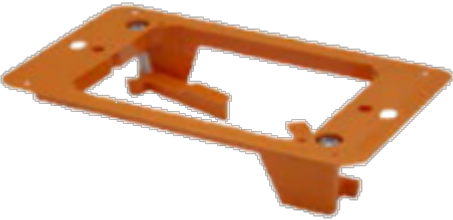
Image	Part #	Description
<p data-bbox="253 1064 539 1102">CINDER BLOCKS</p> 	<p data-bbox="716 1144 954 1344">OLD CASTLE, 30161345 OLD CASTLE, 30168621</p>	<p data-bbox="1029 1171 1452 1317">8X8X16 CINDER BLOCK 8X8X16 SOLID CINDER BLOCK</p>
<p data-bbox="309 1451 483 1489">CONCRETE</p> 	<p data-bbox="772 1603 904 1693">100450 110180</p>	<p data-bbox="1018 1547 1461 1747">50 LBS. BAG OF FAST- SETTING CONCRETE MIX 80 LBS. BAG OF FAST- SETTING CONCRETE MIX</p>

Image	Part #	Description
<p data-bbox="347 206 443 241">FOAM</p> 	<p data-bbox="762 398 912 434">250-750</p>	<p data-bbox="1029 347 1449 495">Q-Set 250-750 Satellite Dish Post Setting Cement</p>
<p data-bbox="295 665 497 701">MUD RINGS</p> 	<p data-bbox="770 795 904 831">SC100R</p>	<p data-bbox="1145 795 1326 831">MUD RING</p>
<p data-bbox="331 996 461 1032">SWEEPS</p> 	<p data-bbox="783 1099 892 1135">PVSWP</p>	<p data-bbox="1010 1043 1469 1191">SWEEPS (TO BE USED FOR ENTRY AND EXIT OF BURIAL COAX RUN)</p>
<p data-bbox="272 1265 518 1301">WALL PLATES</p> 	<p data-bbox="715 1444 959 1534">WPSNPISC-05 WPSNPWSC-05</p>	<p data-bbox="1010 1337 1465 1641">SCTE WALL PLATE, SINGLE HF F81, IVORY, UL SCTE WALL PLATE, SINGLE HF F81, WHITE, UL</p>

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SATELLITE ANTENNA MOUNTS



Image	Part #	Description
<p data-bbox="236 611 568 647">NON-PENETRATING</p> 	<p data-bbox="783 663 981 965"> NPRMA3 NPRMWBC NPRM2D NPR6B NPR8R1-05 NPRMAT8 </p>	<p data-bbox="1098 206 1466 1420"> NON-PEN ROOF MOUNT FITS 1 5/8", 2", & 2 3/8" OD REFLECTOR UNSASSEMBLED NON-PEN ROOF MOUNT FRAME: J- PIPE & SUPPORT ARMS NOT INCLUDED: DIAMOND NON- PENETRATING ROOF MOUNT 2" OD MAST / 8 BLOCK MOUNT, NON- PENETRATING 1 7/8" & 2" MAST- ADJUSTABLE MOUNT, NON- PENETRATING WITH MULTIPLE FOOT ROOF MAT FOR NPR MOUNT </p>
<p data-bbox="217 1458 588 1494">OVER-PIPE ADAPTER</p> 	<p data-bbox="729 1619 1032 1760"> QPA23820P WB1000-410-FG- ACC </p>	<p data-bbox="1102 1512 1455 1868"> SATELLITE OVER PIPE ADAPTER CONVERTS 2 3/8" OD POLE TO 2" OD ADAPTER MOUNT TO POLES WITH 2 3/8 OD </p>


Image	Part #	Description
<p data-bbox="347 568 456 607">POLES</p>  <p>The image shows a bundle of approximately 20 galvanized steel poles, tied together with a white strap. Below the bundle is a single, long, thin galvanized steel pole, oriented diagonally.</p>	<p data-bbox="708 719 1059 1077"> GP84VS GP962382SP GP96EX DIA8FT9GEXEDE POLE2-8FT-BUNDLE POLE2-8FT-3PK POLE2-6FT-4PK </p>	<p data-bbox="1086 208 1465 1588"> SATELLITE GROUND POLE 7FT X 2" OD GALVANIZED, PRESSED SPIN- STOP GROUND POLE 8' X 2.375", TOP 4.5" HAS 2" OD, SPINSTOP SATELLITE GROUND POLE 8FT X 2" OD GALVANIZED, PRESSED SPIN- STOP 8FT X 2" OD GALVANIZED, 9- GAUGE STEEL POLE SATELLITE POLE 2"OD, 8 FT LONG (9 GA) SATELLITE POLE 2"OD, 8 FT LONG SATELLITE POLE, 2" OD, 72" Long,1 End Crimped (16 GA) (4 Pack) </p>


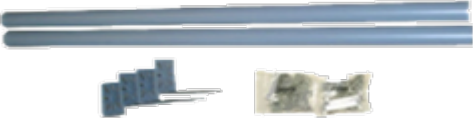



Image	Part #	Description
<p data-bbox="284 521 523 560">POLES - HEX</p> 	<p data-bbox="743 394 1023 483">POLEHEX238-2-7FT</p> <p data-bbox="743 501 1023 591">POLEHEX238-2-FT- 3PK</p> <p data-bbox="743 609 1023 698">POLEHEX238-2-7FT- BUNDLE</p> <p data-bbox="743 716 1023 806">POLEHEX238-2-8FT- 3PK</p> <p data-bbox="743 824 1023 913">POLEHEX238-2-8FT- BUNDLE</p>	<p data-bbox="1093 206 1465 349">HEX POLE, 2.375" OD W/2" OD END, 7 FT LONG</p> <p data-bbox="1093 367 1465 510">HEX POLE, 2.375" OD W/2" OD END, 7 FT LONG, 3 PACK</p> <p data-bbox="1093 528 1465 672">HEX POLE, 2.375" OD W/2" OD END, 7 FT LONG, 37 BUNDLE</p> <p data-bbox="1093 689 1465 833">HEX POLE, 2.375" OD W/2" OD END, 8 FT LONG, 3 PACK</p> <p data-bbox="1093 851 1465 994">HEX POLE, 2.375" OD W/2" OD END, 8 FT LONG, 37 BUNDLE</p>
<p data-bbox="284 1135 523 1173">RAIL MOUNTS</p> 	<p data-bbox="775 1234 999 1272">DTVVM4-2PK</p>	<p data-bbox="1093 1180 1465 1323">DIRECTV, Slimline Rail Mount (Pack of 2)</p>
<p data-bbox="328 1404 478 1442">S-MOUNT</p> 	<p data-bbox="754 1514 1019 1552">DTVSTUBE-4PK</p>	<p data-bbox="1114 1485 1444 1574">SLIMLINE S TUBE MOUNT</p>

Image	Part #	Description
<p data-bbox="293 203 512 241">STUB MOUNT</p> 	<p data-bbox="810 434 959 472">1239730</p>	<p data-bbox="1091 434 1465 472">LOW-PROFILE MOUNT</p>
<p data-bbox="293 725 512 763">TILE MOUNT</p> 	<p data-bbox="810 920 959 958">TILEMTS</p>	<p data-bbox="1091 815 1465 1066">ANTENNA MOUNT FOR TILE ROOF - SUITABLE FOR DISH, LARGE ANTENNAS</p>
<p data-bbox="229 1180 576 1218">UNDER EAVE MOUNT</p> 	<p data-bbox="764 1359 1007 1615">SLEAR SLMTUE EM-7 MMUEM2 SLMTUEP-4PK</p>	<p data-bbox="1091 1252 1465 1720">DIRECTV UNDER EAVE RAFTER MOUNT DIRECTV SLIM LINE UNDER EAVE MOUNT HEAVY DUTY UNDER EAVE MOUNT J-TUBE DTV UNDER EAVE MOUNT</p>

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TOOLS

Image	Part #	Description
<p>CABLE PREP TOOL - APPROVED SPECS</p> 	<p>G-CPT-6590- SINGLE CPT-6590 PV596250-RC</p>	<p>CABLE PREP TOOL RG6 CABLE PREP TOOL RG6 CABLE PREP TOOL RG6</p>
<ul style="list-style-type: none"> - Fits cable type RG6 - Braid Exposure: 0.25" - Center Conductor Expo- sure: 0.25" 		
<p>COMPRESSION TOOL - APPROVED SPECS</p> 	<p>PV200</p>	<p>COMPRESSION TOOL RG6/RG11</p>
<ul style="list-style-type: none"> - Fits compression connectors for cable types: RG6 and RG11 		

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