



MACRO INSTALLATION ACCESSORIES

**1** GROUNDING SUPPLIES**6** CABLE INSTALLATION ACCESSORIES
& MANAGEMENT**18** HARDWARE**20** CABLE & CONNECTORS**22** ELECTRICAL SUPPLIES**23** ENCLOSURES, EQUIPMENT RACKS
& RACK ACCESSORIES**24** FIBER OPTICS**25** MISCELLANEOUS CONSUMABLES

GROUNDING SUPPLIES



COPPER GROUND BAR

- Universal Copper Ground Bar

PRODUCT #	SIZE
PV-GB0206	2 x 6
PV-GB0210	2 x 10
PV-GB0212	2 x 12
PV-GB0214	2 x 14
PV-GB0412	4 x 12
PV-GB0414	4 x 14
PV-GB0424	4 x 24



TINNED GROUND BAR

- Universal Tinned Ground Bar

PRODUCT #	SIZE
PV-GB0206-T	2 x 6
PV-GB0210-T	2 x 10
PV-GB0212-T	2 x 12
PV-GB0406-T	4 x 6
PV-GB0412-T	4 x 12
PV-GB0420-T	4 x 20
PV-GB0424-T	4 x 24



GALVANIZED GROUND BAR

PRODUCT #	DESCRIPTION	SIZE
PV-GB0412-G	Universal Galvanized Ground Bar	4 x 12
PV-GB0212-G-KIT	Universal Galv Ground Bar, w/ HW for SFR Install	2 x 12



GROUND BAR HARDWARE ATTACHMENT KIT - UL

PV-GB-HK

LUG - NO INSPECTION WINDOW

PRODUCT #	GAUGE	STUD SIZE	TYPE	HOLE SPACING
1410-14	#14 - #10 Stranded	1/4"	2 Hole	5/8"
8-14	#8 Stranded	1/4"	1 Hole	N/A
82-14	#8 Stranded	1/4"	2 Hole	5/8"
6-14	#6 Stranded	1/4"	1 Hole	N/A
6-38	#6 Stranded	3/8"	1 Hole	N/A
6-516	#6 Stranded	5/16"	1 Hole	N/A
62-14R	#6 Stranded	1/4"	2 Hole	5/8" Right Angle/90°
62-14	#6 Stranded	1/4"	2 Hole	5/8"
62-38-1	#6 Stranded	3/8"	2 Hole	1"
62-38U	#6 Stranded	3/8"	2 Hole	Universal
2-14	#2 Stranded	1/4"	1 Hole	N/A
2-38	#2 Stranded	3/8"	1 Hole	N/A
22-14	#2 Stranded	1/4"	2 Hole	5/8"
22-34	#2 Stranded	1/4"	2 Hole	3/4"
22-14R	#2 Stranded	1/4"	2 Hole	5/8" Right Angle/90°
22-38U	#2 Stranded	3/8"	2 Hole	Universal
22-38-1	#2 Stranded	3/8"	2 Hole	1"
2S2-38-1	#2 Solid/#4 Stranded	3/8"	2 Hole	1"
2S2-38U	#2 Solid/#4 Stranded	3/8"	2 Hole	Universal
2S2-14	#2 Solid/#4 Stranded	1/4"	2 Hole	5/8"



1410-14

GROUNDING SUPPLIES



i82-14

LUG - WITH INSPECTION WINDOW

PRODUCT #	GAUGE	STUD SIZE	TYPE	HOLE SPACING
i1410	#14 - #10 Stranded	1/4"	1 Hole	N/A
i1410-14	#14 - #10 Stranded	1/4"	2 Hole	5/8"
i1410-38-1	#14 - #10 Stranded	3/8"	2 Hole	1"
i82-14	#8 Stranded	1/4"	2 Hole	5/8"
i8-14	#8 Stranded	1/4"	1 Hole	N/A
i82-10S	#8 Stranded	#10	2 Hole	5/8" Short Barrel
i6-14	#6 Stranded	1/4"	1 Hole	N/A
i6-38	#6 Stranded	3/8"	1 Hole	N/A
i62-25-1	#6 Stranded	1/4"	2 Hole	1"
i62-14	#6 Stranded	1/4"	2 Hole	5/8"
i62-38U	#6 Stranded	3/8"	2 Hole	Universal
i62-10S	#6 Stranded	#10	2 Hole	5/8" Short Barrel
i62-38-1	#6 Stranded	3/8"	2 Hole	1"
i62-14S	#6 Stranded	1/4"	2 Hole	5/8" Short Barrel
i2-38	#2 Stranded	3/8"	1 Hole	N/A
i22-38-1	#2 Stranded	3/8"	2 Hole	1"
i22-34	#2 Stranded	1/4"	2 Hole	3/4"
i22-14	#2 Stranded	1/4"	2 Hole	5/8"
i22-14R	#2 Stranded	1/4"	2 Hole	5/8" Right Angle/90°
i22-38U	#2 Stranded	3/8"	2 Hole	Universal
i2S2-10S	#2 Solid	#10	2 Hole	5/8" Short Barrel
i2S2-14	#2 Solid/#4 Stranded	1/4"	2 Hole	5/8"
i2S2-38-1	#2 Solid/#4 Stranded	3/8"	2 Hole	1"
i2S2-38U	#2 Solid/#4 Stranded	3/8"	2 Hole	Universal
i402-38-1	4/0 Flex	3/8"	2 Hole	1"



2BS

BARREL SPLICES

PRODUCT #	GAUGE
2BS	#2 Stranded Wire
6BS	#6 Stranded Wire



CGR58-10

GROUND ROD

- Copper Clad Ground Rod

PRODUCT #	SIZE
CGR58-10	5/8" x 10'
CGR58-8	5/8" x 8'

GROUNDING SUPPLIES

LIGHTNING ROD

PRODUCT #	DESCRIPTION	SIZE
PV-CCAT58X96	Copper Clad Lightning Rod	5/8" x 96"
PV-CAT12X24	Copper Lightning Rod	1/2" x 24"



PV-CCAT58X96

LIGHTNING ROD BASE

- Universal Lightning Rod Base

PRODUCT #	SIZE
PV-CAT12-PIPEBASE-U	2-1/2" to 3-1/2" Pipe



PV-CAT12-PIPEBASE-U

GROUND ROD CLAMP

PRODUCT #	DESCRIPTION	SIZE
2140	Premium Bronze Ground Rod Clamp "Acorn"	3/8"
2192	Economy Ground Rod Clamp	5/8"

COPPER SPLIT BOLT

PRODUCT #	DESCRIPTION
852	S-2 Copper Split Bolt
853	S-4 Copper Split Bolt
854	S-6 Copper Split Bolt
855	S-8 Copper Split Bolt

I-BEAM CLAMP

PRODUCT #	DESCRIPTION
10069	Economy I-Beam Grounding Clamp

GROUNDING SUPPLIES

GROUND STRAP

PRODUCT #	DESCRIPTION	SIZE
2160	Copper Ground Strap	6"
2167	Galvanized Ground Strap	6"
2168	Galvanized Ground Strap	9"
2169	Galvanized Ground Strap	12"



PV-GK-12

GROUNDING KITS WITH 5' LEAD

PRODUCT #	DESCRIPTION	SIZE
PV-GK-12	Tinned Snap On Ground Kit	1/2"
PV-GK-114	Tinned Snap On Ground Kit	1-1/4"
PV-GK-158	Tinned Snap On Ground Kit	1-5/8"
PV-GK-SU	Universal Copper Ground Kit	1/4" - 5/8"
PV-GK-U	Universal Tinned Ground Kit	1/2" - 2-1/4"



TWCTAP-P

THIN WALL C-TAP

PRODUCT #	SIZE
TWCTAP-P	#2 - #6 Stranded



PV-65SHOT-20

EXOTHERMIC WELD METALS

PRODUCT #	DESCRIPTION
PV-45SHOT-20	#45 Shots - Case of 20
PV-65SHOT-20	#65 Shots - Case of 20
PV-90SHOT-10	#90 Shots - Case of 10



PV-CHAINHANDLE

MOLD HANDLE & CHAIN KIT WITH FLINT GUN

PV-CHAINHANDLE

CABLE INSTALLATION ACCESSORIES & MANAGEMENT

UNIVERSAL STANDOFF ADAPTER

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-SA-38-TRAP	Universal Standoff Adapter	(3) 3/4"	Bag of 10
PIM-USO-34	Universal Standoff Adapter, Nylon 6-6	(3) 3/4"	Bag of 10
PV-SA-38S	Universal Standoff Adapter, Tapped Hole	3/8"	Bag of 10



PV-SA-38-TRAP

ANGLE ADAPTER

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-AA-UI	SS Angle Adapter with Hardware	3/4"	Bag of 10
PV-AA-U	SS Angle Adapter	3/4"	Bag of 10
PV-UA3	SS Angle Adapter	3/4"	Bag of 10
PV-AA-38	SS Angle Adapter, Tapped Hole	3/8"	Bag of 10
PV-AA-38-G	Gal Angle Adapter, Tapped Hole	3/8"	Bag of 10



PV-AA-UI

ANGLE INSERT

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-INSERT-10	Insert with Hardware	3/8"	Bag of 10



PV-INSERT-10

STACKABLE SNAP-IN HANGER

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
SSH12	Multi-Run Snap In Hanger	1/2"	Bag of 10
SSH114	Stackable Snap In Hanger	1-1/4"	Bag of 10
PV-SIC4	HD Stackable Snap In Hanger	1-5/8"	Bag of 10
SSH158	Stackable Snap In Hanger	1-5/8"	Bag of 10
SSH78	Stackable Snap In Hanger	7/8"	Bag of 10
PV-SH-U158	Snap In Hangers	1-5/8"	Bag of 10
PV-SH-U214	Snap In Hangers	2-1/4"	Bag of 10
SSH-XL	Stackable Hangers, No Grommet Required	36mm-51mm	Bag of 10



SSH12

CABLE INSTALLATION ACCESSORIES & MANAGEMENT



PV-HI117-158

HANGER INSERT

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-HI117-158	7 x 11mm	Fits 1-5/8" Hanger	Bag of 10
PV-HI1020-114	1 x 10-20mm	Fits 1-1/4" Hanger	Bag of 10
PV-HI401-158	1 x 40mm	Fits 1-5/8" Hanger	Bag of 10
PV-HI0410-12	1 x 4-10mm	Fits 1/2" Hanger	Bag of 10
PV-HI461-158	1 x 46mm	Fits 1-5/8" Hanger	Bag of 10
PV-HI0711-12	1 x 7-11mm	Fits 1/2" Hanger	Bag of 10
PV-HI11374-158	3 x 11mm & 4 x 7mm	Fits 1-5/8" Hanger	Bag of 10
PV-HI0613-3	3 x 6-13mm	Fits 1-5/8" Hanger	Bag of 10
PV-HI114162-158	4 x 11mm & 2 x 16mm	Fits 1-5/8" Hanger	Bag of 10
PV-HI164-158	4 x 16mm	Fits 1-5/8" Hanger	Bag of 10



PV-CB-12

COAX SUPPORT BLOCK

PRODUCT #	SIZE	PACKAGING
PV-CB-12	1/2"	Bag of 10
PV-CB-14	1/4"	Bag of 10
PV-CB-114	1-1/4"	Bag of 10
PV-CB-158	1-5/8"	Bag of 10
PV-CB-214	2-1/4"	Bag of 10
PV-CB-38	3/8"	Bag of 10
PV-CB-58	5/8"	Bag of 10
PV-CB-78	7/8"	Bag of 10

QUAD COAX BLOCK

PRODUCT #	DESCRIPTION	SIZE
BQ10127	Double Block for Two Cables	(2) 10-12mm & (2) 7mm



UBC114

UNIVERSAL BARREL CUSHION

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
UBC114	1 x 14-25mm	Fits 1-1/4" Hanger	Bag of 10
UBC158	1 x 14-36mm	Fits 1-5/8" Hanger	Bag of 10
UBC214	1 x 14-45mm	Fits 2-1/4" Hanger	Bag of 10
UBC78	1 x 4-14 mm	Fits 7/8" Hanger	Bag of 10

CABLE INSTALLATION ACCESSORIES & MANAGEMENT

PLASTIC ANGLE ADAPTER

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-AA-U-P	Plastic Angle Adapter, No Set Bolt	3/4"	Bag of 10
PV-AA-38-P	Plastic Angle Adapter, with Set Bolt	3/8"	Bag of 10
PV-SA-SS-P	Plastic Standoff Adapter	3/4"	Bag of 10



PV-AA-38-P

PIM SHIELD ADAPTER

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
900639-10	Universal Base, Angle Adapter	1/4"	Bag of 10
900940-10	Universal Base, Angle Adapter	3/8"	Bag of 10
900638-10	Universal Base, Round Member Adapter	N/A	Bag of 10



900639-10

PIM SHIELD HYBRID SNAP-IN

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PSHS-1319-10	13 to 19 mm	1/2"	Bag of 10
PSHS-2630-10	26 to 30 mm	7/8"	Bag of 10

PIM SHIELD MULTI-FUNCTION CABLE SUPPORT

PRODUCT #	DESCRIPTION	PACKAGING
901043-10	Cable Support Base	Bag of 10
901044-10	Snap-in Adapter, 1 Position	Bag of 10
900860-10	Snap-in Adapter, Trapezoid, 3 Position	Bag of 10

SNAPTAK ADJUSTABLE HANGER

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
SSH47	SnapTak Adjustable Hanger, Polymer Snap-in	4.0mm to 7.0mm	Bag of 10

CABLE INSTALLATION ACCESSORIES & MANAGEMENT

PIM SHIELD CABLE SUPPORT RAIL

PRODUCT #	DESCRIPTION	SIZE
900356	Pole Mount Kit, 12 inch	12"
900357	Pole Mount Kit, 24 inch	24"



900209-10

PIM SHIELD CABLE SUPPORT

PRODUCT #	DESCRIPTION	PACKAGING
900209-10	Cable Support, with Large Head Nut	Bag of 10

PIM SHIELD THREADED ROD KIT

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
900211-10	Stainless Steel	3/8" x 6"	Bag of 10
900212-10	Stainless Steel	3/8" x 8"	Bag of 10



PV-NCA38

NYLON CROSS ADAPTER FOR THREADED ROD

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-NCA38	Nylon Cross Adapter, 4 Hole	3/8"	Bag of 5

PIM SHIELD CHANNEL RUNNER KIT

PRODUCT #	DESCRIPTION	SIZE
900362-10	Stainless Steel	3/8"



PV-AS1216-50

ACETAL STRAPS & BUCKLES

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-AS1216-50	Acetal Strap, Black	1/2" x 16"	Bag of 50
PV-ACE-ROLL12X50	Acetal Strap, Black	1/2"	50' Roll
900443-16-50	PIM Shield Cable Strap, Acetal	1/2" x 16"	Bag of 50
900443-27-25	PIM Shield Cable Strap Acetal with Locking Head	27"	Bag of 25
PV-ACE-BUCKLE-100	Locking Heads for Acetal Banding	1/2"	Bag of 100

CABLE INSTALLATION ACCESSORIES & MANAGEMENT

PIM TAPE

PRODUCT #	DESCRIPTION	SIZE
008587-06-25-B	Black	6" x 25'
008587-06-25-W	White	6" x 25'

CONNECTOR CLEANING TOOLS

PRODUCT #	PACKAGING
900644-10	Pack of 10

ZINCKOTE AEROSOL CAN

PRODUCT #	SIZE
ZK20-22-S1	22 oz



4 INCH BOOT CUSHION

PRODUCT #	DESCRIPTION	SIZE
PV-BC-3245-110	3 Hole / 1 Hole, with Plugs	24.5mm / 10mm
PV-BC114-1	1 Hole	1-1/4"
PV-BC158-1	1 Hole	1-5/8"
PV-BC214-1	1 Hole	2-1/4"
PV-BC78-1	1 Hole	7/8"
PV-BC78-4	4 Hole	7/8"
PV-BCB	Solid Insert (No Hole)	N/A
PV-BA4	No Insert	N/A



ADAPTER BUSHING

- Black HDPE
- 1-5/8" to 2"



PRODUCT #	PACKAGING
ER200021-P1-02	Bag of 12
ER200021-P1-02-EA	Each

ROXTEC ENTRY SEAL WITH ADAPTER



PRODUCT #	DESCRIPTION
ROXTEC-CWADP-RGM639	RGM 6 3/9
ROXTEC-CWADP-RGM634	RGM 6 3/4

CABLE INSTALLATION ACCESSORIES & MANAGEMENT

CABLE SNAPSEAL ENTRY CUSHION

- 6-Hole, for 4" Dia Ports

PRODUCT #	SIZE
SEC-614	1/4"



BUTTERFLY HANGERS

- No Hardware

PRODUCT #	SIZE	PACKAGING
PV-BH158-NH	1-5/8"	Bag of 10



LTM34-100

FLEXIBLE CONDUIT

PRODUCT #	DESCRIPTION	SIZING
LTM34-100	Metallic Seal Tight	3/4" x 100'
LT12-100	Non-Metallic Liquid Tight	1/2" x 100'



NMLT2

FLEXIBLE CONDUIT CONNECTORS

PRODUCT #	DESCRIPTION	SIZING
NMLT2	Straight Fitting Non-Metallic	2"



ROXTEC-102621

CONDUIT SEALS

PRODUCT #	DESCRIPTION	SIZING
ROXTEC-102621	Conduit Seal for 2" Conduit, 4 Cables	3.5 - 16.5mm
ROXTEC-102993	Conduit Seal for 4" Conduit, 4 Cables	10 - 29 mm



PV-EP1X1C

ENTRY PANELS

PRODUCT #	DESCRIPTION	SIZING
PV-EP1X1C	1 Entry Port Panel	5" x 5" Plate, 5.5" x 5.5" Ring
PV-EP1X1	1 Entry Port Panel	7" x 7"
PV-EP4X4	16 Entry Port Panel	2' 1-1/2" x 2' 1-1/2"

CABLE INSTALLATION ACCESSORIES & MANAGEMENT



ENTRY PANEL SEALING CAP

PRODUCT #	DESCRIPTION
PV-EP-CAP4	For 4" Hole Opening



CUSHION INSERT PLUGS

PRODUCT #	SIZE	PACKAGING
PV-PLUG-78	7/8"	Bag of 5

CABLE SUPPORT HANGER

PRODUCT #	DESCRIPTION	SIZE
ACB6	6" Drop x 4" Wide, YZN	1-1/2"

T-ROD KIT

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-CBHK-1-SS	Single Stack, SS	3/8" x 5-6"	10 Rods / 30 L, N, F
PV-CBHK-2-SS	Double Stack, SS	3/8" x 7-8"	10 Rods / 30 L, N, F
PV-CBHK-3-GAL	Triple Stack, Gal	3/8" x 10"	10 Rods / 30 L, N, F
PV-CBHK-3-SS	Triple Stack, SS	3/8" x 10"	10 Rods / 30 L, N, F
PV-CBHK-3A-SS	Triple Stack, SS	3/8" x 12"	10 Rods / 30 L, N, F

UNISTRUT

PRODUCT #	DESCRIPTION	HOLE/SLOT SIZE
PV-STRUT-158-HDG	Strut, 1-5/8" x 10', 9/16", HDG	1-1/8" Slots
PV-COMSTRUT-78-HDG	Strut, 7/8" x 10', HDG	3/4" Holes / 7/16" x 1-1/4" Slots



PV-STRUT-158-HDG

STRUT CAP

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-STRUTCAP-EA-RED	End Cap, Red	1-5/8"	Each
PV-STRUTCAP-EA-WHITE	End Cap, White	1-5/8"	Each
PV-STRUTCAP78-EA-RED	End Cap, Red	7/8"	Each
PV-STRUTCAP78-EA-WHITE	End Cap, White	7/8"	Each



PV-STRUTCAP-EA-RED



PV-RPC-312-HDG

RIGID STRUT PIPE CLAMP

PRODUCT #	DESCRIPTION	SIZE
PV-RPC-312-HDG	Rigid Pipe Strut Clamp, HDG	3-1/2" ID Pipe



PV-SA-SS

SNAP-IN STANDOFF ADAPTER

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-SA-SS	Stainless Steel	3/4" Holes	Bag of 10

CUSHION HANGER KIT

- With Clamp Head & Hose Clamp

PRODUCT #	SIZING	PACKAGING
PV-CHK158-1-5	1-5/8"	Bag of 5



PV-RM-A100

HOSE CLAMP

- Stainless Steel

PRODUCT #	SIZING	PACKAGING
PV-RM-A100	1" - 2"	Bag of 10
PV-RM-A210-EA	2" - 10"	Each
PV-RM-A200	2" - 3"	Bag of 10
PV-RM-A350	3" - 5"	Bag of 10
PV-RM-A500	5" - 6"	Bag of 10



PV-BAND-50X100SS

STAINLESS STEEL BANDING

PRODUCT #	DESCRIPTION
PV-BAND-50X100SS	1/2" x .03" x 100' Roll
PV-BAND-75X100SS	3/4" x .03" x 100' Roll



PV-MAC-SS

MAKE A CLAMP KIT

PRODUCT #	DESCRIPTION
PV-MAC-SS	316 Stainless Steel

CABLE INSTALLATION ACCESSORIES & MANAGEMENT

**EARLOCK BUCKLE**

PV-CLAMPHEAD-10

PRODUCT #	SIZING	PACKAGING
PV-BUCKLE-050SS	1/2"	Bag of 100
PV-BUCKLE-075SS	3/4"	Bag of 100

CLAMP HEAD

- Stainless Steel

PRODUCT #	SIZING	PACKAGING
PV-CLAMPHEAD-10	3/8" Mounting Hole	Bag of 10

**HOISTING GRIP**

PV-HG12-PL

PRODUCT #	DESCRIPTION	SIZE
PV-HG12-PL	Pre-laced	1/2"
PV-HG114-PL	Pre-laced	1-1/4"
PV-HG158-PL	Pre-laced	1-5/8"
PV-HG38-PL	Pre-laced	3/8"
PV-HG78-PL	Pre-laced	7/8"
PV-HG12-L	Lace Up	1/2"
PV-HG114-L	Lace Up	1-1/4"
PV-HG158-L	Lace Up	1-5/8"
PV-HG214-L	Lace Up	2-1/4"
PV-HG38-L	Lace Up	3/8"
PV-HG58-L	Lace Up	5/8"

COLOR CODED CUFF

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
CCC-063-C10-BN	Brown	0.63" Cable OD (1/2")	Bag of 100
CCC-063-C10-GN	Green	0.63" Cable OD (1/2")	Bag of 100
CCC-063-C10-OR	Orange	0.63" Cable OD (1/2")	Bag of 100
CCC-063-C10-PK	Pink	0.63" Cable OD (1/2")	Bag of 100
CCC-063-C10-SL	Slate	0.63" Cable OD (1/2")	Bag of 100
CCC-063-C10-VT	Violet	0.63" Cable OD (1/2")	Bag of 100
CCC-063-C10-YL	Yellow	0.63" Cable OD (1/2")	Bag of 100
CCC-LG-S25-BLU	Blue	0.49-0.69" Cable OD	Bag of 25
CCC-LG-S25-PNK	Pink	0.49-0.69" Cable OD	Bag of 25
CCC-LG-S25-RED	Red	0.49-0.69" Cable OD	Bag of 25
CCC-LG-S25-BRN	Brown	0.49-0.69" Cable OD	Bag of 25
CCC-LG-S25-WHT	White	0.49-0.69" Cable OD	Bag of 25



CCC-LG-S25-BLU



165C-BLUE

VINYL TAPE

PRODUCT #	DESCRIPTION	SIZE
165C-BLUE	3M Temflex Vinyl electrical Tape 165, Blue	3/4" x 60'
165C-BROWN	3M Temflex Vinyl electrical Tape 165, Brown	3/4" x 60'
165C-GRAY	3M Temflex Vinyl electrical Tape 165, Gray	3/4" x 60'
165C-GREEN	3M Temflex Vinyl electrical Tape 165, Green	3/4" x 60'
165C-ORANGE	3M Temflex Vinyl electrical Tape 165, Orange	3/4" x 60'
165C-PURPLE	3M Temflex Vinyl electrical Tape 165, Purple	3/4" x 60'
165C-RED	3M Temflex Vinyl electrical Tape 165, Red	3/4" x 60'
165C-WHITE	3M Temflex Vinyl electrical Tape 165, White	3/4" x 60'
165C-YELLOW	3M Temflex Vinyl electrical Tape 165, Yellow	3/4" x 60'
33-BLACK-76FT	Scotch Super 33+ Vinyl Electrical Tape, Black	3/4" x 76'
35-BLUE	Scotch Vinyl Electrical Tape, Blue	3/4" x 66'
35-BROWN	Scotch Vinyl Electrical Tape, Brown	3/4" x 66'
35-GRAY	Scotch Vinyl Electrical Tape, Gray	3/4" x 66'
35-GREEN	Scotch Vinyl Electrical Tape, Green	3/4" x 66'
35-ORANGE	Scotch Vinyl Electrical Tape, Orange	3/4" x 66'
35-PINK	Scotch Vinyl Electrical Tape, Pink	3/4" x 66'
35-RED	Scotch Vinyl Electrical Tape, Red	3/4" x 66'
35-VIOLET	Scotch Vinyl Electrical Tape, Violet	3/4" x 66'
35-WHITE	Scotch Vinyl Electrical Tape, White	3/4" x 66'
35-YELLOW	Scotch Vinyl Electrical Tape, Yellow	3/4" x 66'
88-BLACK	3M Super 88 Black Electrical Tape, Black	3/4" x 66'
PVETBLKUL	Electrical Tape, UL Listed, Black	3/4" x 60'
88-150X44	Scotch Premium Super 88 Vinyl Electrical Tape, Black	1-1/2" x 44'
PV-TAPE34-BLACK	Vinyl Electrical Tape, UL510 Rated, Black	3/4" x 66'
PV-TAPE-2	Vinyl Electrical Tape, UL Listed, Black	2" x 20'



PV-XTREMETAPE-150X10-BLK

SILICONE SELF FUSING TAPE

PRODUCT #	DESCRIPTION	SIZE
PV-XTREMETAPE-150X10-BLK	Black, 20 mil.	1-1/2" x 10'
PV-XTREMETAPE-150X36-BLK	Black, 20 mil	1-1/2" x 36'
PV-XTREMETAPE-150X150-BWS	Black with White Stripe	1-1/2" x 15'



PV-WP-KIT

WEATHERPROOFING KIT

PRODUCT #	DESCRIPTION
PV-WP-KIT	Butyl (6), 1/2" Tape (2), 2" Tape (1)

CABLE INSTALLATION ACCESSORIES & MANAGEMENT

HEAT SHRINK

PRODUCT #	DESCRIPTION	SIZE
PV-HS100X48-BLK	Black, Adhesive Lined	1" x 48", 3:1
PV-HS100X48-CLR	Clear, Adhesive Lined	1" x 48", 3:1
PV-HS025X48-CLR	Clear, Adhesive Lined	1/4" x 48", 3:1
PV-HS075X48-CLR	Clear, Adhesive Lined	3/4" x 48", 3:1
PV-HS050X100-BLK	Black, Thin Wall	1/2" x 100' Spool, 2:1
PV-HS050X100-CLR	Clear, Thin Wall	1/2" x 100' Spool, 2:1
PV-HS050X48-BLK	Black, Adhesive Lined	1/2" x 48", 3:1
PV-HS050X48-CLR	Clear, Adhesive Lined	1/2" x 48", 3:1
PV-HS025X100-BLK	Black, Thin Wall	1/4" x 100' Spool, 2:1
PV-HS038X100-BLK	Black, Thin Wall	3/8" x 100' Spool, 2:1
PV-HS038X100-CLR	Clear, Thin Wall	3/8" x 100' Spool, 2:1
PV-HS038X48-CLR	Clear, Adhesive Lined	3/8" x 48", 3:1
PV-HS038X48-BLK	UV Black, Adhesive Lined	3/8" x 48", 3:1



PV-HS100X48-BLK

SILICONE COLD SHRINK

PRODUCT #	DESCRIPTION	SIZE
PV-SDL-1A-125	Connection (1.8" ID)	1/2" to 1-1/2"
PV-SDL-DC-152	Connection (1.31" ID)	3/8" to 7/8"



PV-SDL-1A-125

VELCRO

- Black

PRODUCT #	SIZE	PACKAGING
PV-VELCRO-050X75-BK-ROLL	1/2" x 75' Roll	Each
PV-VELCRO-075X12-BK-100	3/4" x 12"	Bag of 100
PV-VELCRO-075X75-BK-ROLL	3/4" x 75' Roll	Each
PV-VELCRO-075X8-BK-100	3/4" x 8"	Bag of 100



PV-VELCRO-050X75-BK-ROLL

ZIP TIE

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
PV-CT-14-120-100-BLK	120 lb. Nylon Zip Ties, Black	14"	Bag of 100
PV-CT-14-100-SS	Stainless Steel Zip Ties	14"	Bag of 100
PV-CT-18-120-100-BLK	120 lb. Nylon Zip Ties, Black	18"	Bag of 100



PV-CT-14-120-100-BLK



PV-WE-A12-MINI

GEL SEAL ENCLOSURE

PRODUCT #	DESCRIPTION
PV-WE-A12-MINI	1/2" Jumper to Antenna Gel Seal Enclosure (Mini-Din, 4.3/10)
PV-WE-A12	1/2" Jumper to Antenna Gel Seal Slimline Enclosure (DIN)



WPS-N-4A

WPS CONNECTOR

PRODUCT #	DESCRIPTION
WPS-N-4A	WPS for 1/2" N(m), Mini-DIN, & 4.3-Annular Connectors
WPS-4F	WPS for 4.3-10(f) Antenna Port/Device Adaptor, Bag of 2
WPS-NF	WPS for N(f) Antenna Ports, (2)
WPS-4A	WPS for 1/2" DIN(m) Annular Connectors
WPS-NRA-1S	WPS for 1/4" N, Mini-DIN, & 4.3-10 RA Superflex Connectors
WPS-7	WPS for 1-5/8" Connectors
WPS-5	WPS for 7/8" Connectors



DE-OX-8OZ

SPRAYS, COMPOUNDS, & PAINTS

PRODUCT #	DESCRIPTION
GALVSPRAY-13OZ	Cold Galvanizing Compound Spray, 13oz Aerosol Can
DE-OX-8OZ	Ilco Oxide Inhibitor, 8 oz

FLAT WASHER

PRODUCT #	DESCRIPTION	SIZE
FLATWASH12-SS	18-8 Stainless Steel Small OD	1/2"
FLATWASH14-SS	18-8 Stainless Steel Small OD	1/4"
FLATWASH38X58-SS	18-8 Stainless Steel 5/8" OD, Small	3/8"
FLATWASH38-SS	18-8 Stainless Steel 7/8" OD	3/8"



FLATWASH12-SS

SPLIT LOCK WASHER

PRODUCT #	DESCRIPTION	SIZE
LOCKWASH12-SS	18-8 Stainless Steel Medium	1/2"
LOCKWASH14-SS	18-8 Stainless Steel Medium	1/4"
LOCKWASH38-SS	18-8 Stainless Steel Medium	3/8"



LOCKWASH12-SS

HEX NUT

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
HEXNUT14-SS	Stainless Steel	1/4"- 20	Each
HEXNUT38-SS	18-8 Stainless Steel Finished	3/8"- 16	Each



HEXNUT14-SS

BOLT KITS

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
HK-38X1-SS-10	Stainless Steel Bolt, Tooth Washer, Hexnut	3/8"- 16 x 1"	Bag of 10
HK-38X114-SS-10	Stainless Steel Bolt, Flat, Lock, Hexnut	3/8"- 16 x 1-1/4"	Bag of 10

BOLT

PRODUCT #	DESCRIPTION	SIZE
BOLT12X6GAL-G5	Hex Tap Bolt Grade 5 Galvanized, Each	1/2"-13 x 6"
BOLT14X1-SS	Grade 18-8 Stainless Steel Hex Cap Bolt	1/4"-20 x 1"
BOLT14X114-SS-FT	304 Stainless Steel Full Thread Tap Bolt	1/4"-20 x 1-1/4"
BOLT14X114-SS	Grade 18-8 Stainless Steel Hex Cap Bolt	1/4"-20 x 1-1/4"
BOLT14X34-SS	Grade 18-8 Stainless Steel Hex Cap Bolt	1/4"-20 x 3/4"
BOLT38X1-SS	Grade 18-8 Stainless Steel Hex Cap Bolt	3/8"-16 x 1"
BOLT38X112-SS-FT	304 Stainless Steel Full Thread Tap Bolt	3/8"-16 x 1-1/2"
BOLT38X112-SS	Grade 18-8 Stainless Steel Hex Cap Bolt	3/8"-16 x 1-1/2"
BOLT38X114-SS	Grade 18-8 Stainless Steel Hex Cap Bolt	3/8"-16 x 1-1/4"



BOLT12X6GAL-G5

HARDWARE



U BOLT ASSEMBLY

- Galvanized U Bolt Assembly

PRODUCT #	SIZE
PV-GUB-53555	5/8" x 3-9/16" x 5-1/2", 2-1/2"
PV-GUB-4125	1/2" x 1-1/8" x 2-1/2", 1-1/2"
PV-GUB-5245	5/8" x 2-9/16" x 4-1/2"

J BOLT KIT

- Lock, Flat, Nut, Galvanized

PRODUCT #	SIZE	PACKAGING
JB8-4PK	3/8" x 8"	Pack of 4



THREADED ROD

- HD Galvanized

PRODUCT #	SIZE	PACKAGING
ALLTHREAD58X18GAL-A193	5/8"-11 x 18"	Each

THREADED ROD CAP

PRODUCT #	SIZE	PACKAGING
PV-CAP38-100	3/8" x 1"	Bag of 100



COTTER PIN

PRODUCT #	DESCRIPTION	SIZE	PACKAGING
COTTERPIN-18X2-SS-100	304 Stainless Steel	1/8" x 2"	Bag of 100
COTTERPIN316X114-ZP	Zinc Coated	3/16" x 1-1/4"	Each

PATCH CABLE

PRODUCT #	DESCRIPTION
PV-BL-C6WBBK-025	25' Cat 6 UTP Ethernet Network Booted Cable Black
CT-C6AWBOG-003	3' Cat6A UTP Ethernet Network Booted Cable Orange
PV-BL-C5WBOG-005	5' Cat5E UTP Ethernet Network Booted Cable Orange
BL-102197-24P	Cat5E 110 Type Patch Panel 24 Port Rackmount
012-026-EZF-100	CAT6 Feed-T, Shielded, RJ45 Plug, (100)
CT-C6AWBBL-001	Cat6a Patch Cable, 1' - Blue, Snagless
CT-C6AWBOG-001	Cat6a Patch Cable, 1' - Orange, Snagless
CT-C6AWBBL-005	Cat6a Patch Cable, 5' - Blue, Snagless
CT-C6AWBOG-005	Cat6a Patch Cable, 5' - Orange, Snagless

RJ45 CONNECTOR

PRODUCT #	DESCRIPTION
WRJ45-04469	Connector RJ45 CAT6a Unshielded, Bag of 50
105028	ezEX44 Shielded RJ45 External Ground Connector, Bag of 100

STANDARD COMBO WALL PLATE

PRODUCT #	DESCRIPTION
XFPOP-00469	Phone (RJ14) & Coax (F81 & RJ-11), White

COAX CONNECTOR

PRODUCT #	DESCRIPTION	SIZE
UXP-DF-12	DIN(f), Annular Cable	1/2"
UXP-DM-14S	DIN(m), Superflexible Cable	1/4"
UXP-DRA-12S	DIN(m)RA, Superflexible Cable	1/2"
UPL-NM-12	N(m), Annular Plenum Cable	1/2"

DIN CAP

PRODUCT #	DESCRIPTION
PV-DF-CAP	DIN(f) Cap Kit, Brass Cap
PV-MDF-CAP	Mini-DIN(f) and 4.3/10(f) Cap Kit, Brass Cap



PV-DF-CAP

CABLE & CONNECTORS

FLEX WAVEGUIDE BAC SUPPORT KIT

PRODUCT #	DESCRIPTION
PV-FWSK-70	R70 45mm x 25mm

TELCOFLEX LIST 2

PRODUCT #	DESCRIPTION	SIZE
TF14L2-GRY	Gray	#14 AWG
TF2L2-GRY	Gray	#2 AWG
TF8L2-GRY	Gray	#8 AWG



AIRCRAFT CABLE

PRODUCT #	DESCRIPTION	SIZE
332AC7X7-500	7x7 HDG - 500'	3/32"

9 INCH ALUMINUM LADDER TRAY

PRODUCT #	DESCRIPTION
1B48-09SL-12-09	Straight, 12' Long, 4" Load

BREAKER

PRODUCT #	DESCRIPTION
QO2200	QO Mini Breaker, 200 A, 2 Pole, 120/240 V, 10 kA

**DUCT SEAL**

PRODUCT #	DESCRIPTION
31-601	1 lb Packing Material

CORRUGATED LOOM TUBING SLIT

PRODUCT #	DESCRIPTION
CLT50F-C20	5" (12.7mm) x 100', Black

CORRUGATED INNERDUCT WITH PULL STRING

PRODUCT #	DESCRIPTION
PDCN1250F500R-BLK	1-1/4" x 500', Black
PDCN2000F500R-BLK	2" x 500', Black

**LOW PROFILE GENERAL PURPOSE FLOODLIGHT**

PRODUCT #	DESCRIPTION
X34-25L-120	25W, 2823lm



ENCLOSURES, EQUIPMENT RACKS & RACK ACCESSORIES

RACKMOUNT 48 PORT

PRODUCT #	DESCRIPTION
CW-69BK160-48P	Cat6A Patch Panel, 19" Horizontal 2RU

CABLE BRACKET WITH HARDWARE

PRODUCT #	DESCRIPTION
CAB0608ZY	4.5" Long, YZN
CAB4105ZY	6" Long, YZN



EARTHQUAKE BRACING

PRODUCT #	DESCRIPTION
PV-EQBK	(1) Side Only



FISH PAPER & WAX STRING

PRODUCT #	DESCRIPTION
FP-ADHSV-5-600	Fish Paper w/Adhesive, .010" x 5" x 50' Roll, Dark Green
FP10-24	Fish Paper, .010" x 10" x 24" Sheet, Gray
FP5-600	Fish Paper, .010" x 5" x 50' Roll, Light Gray
WS-585	Wax String, 9 Ply, 585' (195 yard)

FLAT DROP CABLE

PRODUCT #	DESCRIPTION
PV1TNGGEB012	12 Fiber SM, Dry Block, Black PE Jacket, 5KM

FIBER STORAGE BOX

PRODUCT #	DESCRIPTION	SIZE
FB-19-ABOX-4	Aluminum Excess Fiber Storage Box	17" x 17" x 6-1/2"

MICRODUCT MOUNT PLATE

PRODUCT #	DESCRIPTION
20001719	HT Bracket 8.5MM



20001719

FIBER TAG

PRODUCT #	DESCRIPTION
FT134-1	Gray, 1-3/4" x 1", Bag of 100



FT134-1

MISCELLANEOUS CONSUMABLES

PVC ROOF SLEEPER

PRODUCT #	DESCRIPTION	SIZE
PV-RTSL-4	4 Run	21-3/4"
PV-RTSL-8	8 Run	31-3/4"



PV-TB12X12-EJ

TURNBUCKLE

PRODUCT #	DESCRIPTION	SIZE
PV-TB12X12-EJ	Galvanized Jaw & Eye Drop Forged Turnbuckle	1/2" x 12"
PV-TB58X12-EJ	Galvanized Jaw & Eye Drop Forged Turnbuckle	5/8" x 12"
PV-TB78X12-EJ	Galvanized Jaw & Eye Drop Forged Turnbuckle	7/8" x 12"
VB-TB78X18-EJ	VAN BEEST G-6315 Galvanized Jaw & Eye Turnbuckle	7/8" x 18"
VB-TB34X18-JJ	VAN BEEST G-6323 Galvanized Jaw & Jaw Turnbuckle	3/4"x 18"



VB-BTS-GPSS-12

BOLT TYPE SUPER SHACKLE

PRODUCT #	DESCRIPTION	SIZE
VB-BTS-GPSS-12	VAN BEEST G-5263, Galvanized, 3.3T	1/2"



PV-WB-T12-3

TRAPEZE ASSEMBLY

PRODUCT #	DESCRIPTION	SIZE
PV-WB-T12-3	Triple Tee, Three Rungs	12" Wide