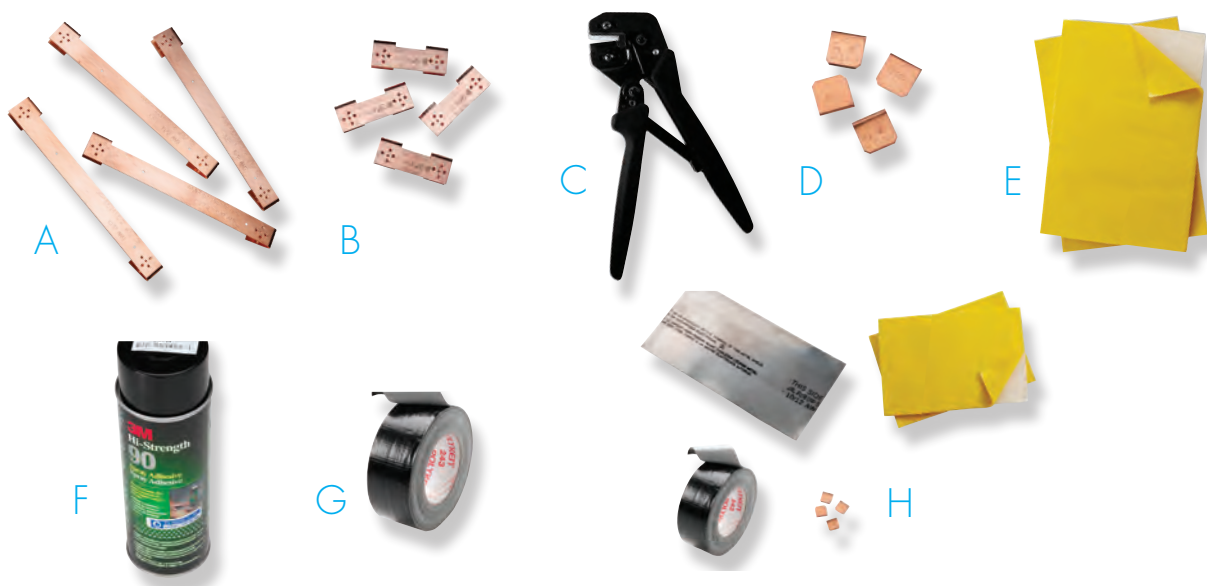


Power Cable Installation Tools and Accessories

Features

- Taps allow additional undercarpet power runs to be added to undercarpet power circuits (connects two sections of undercarpet power cable)
- Splices allow two sections of undercarpet power cable to be joined to extend lengths of undercarpet power cable
- Taps and splices require the following components:
 - Tap or splice (one per undercarpet power cable conductor)
 - Hand tool
 - Insulator kit
 - Top shield
 - Top shield bonding clip (minimum of two per tap or splice)
 - Hold down tape
- Tap/splice hand tool crimps taps and splices securely to undercarpet power cable
- DCR removal requires floor fitting patch kit
- Floor fitting patch kit includes:
 - Insulator kit
 - top shield
 - top shield bonding clip
 - Hold down tape
- Spray adhesive is used to help seal the installation against residual moisture
- Hold down tape is used to install cable and top shield
- For more information on the use of these products see instruction sheets 409-5566 or 408-3150



Description	Package Quantity	Figure	Part Numbers
Individual Tap	15	A	553455-2
Individual Splice	15	B	553454-1
Tap/Splice Hand Tool	1	C	91392-1
Top Shield Bonding Clip*	50	D	553534-1*
Stainless Steel Bonding Clip†	50		554178-1†
Insulator Kit	5	E	556411-1
Spray Adhesive	12		553453-2
	1	F	6-553453-2
Hold Down Tape, 180 ft [45.72 m]	1	G	553481-1
Floor Fitting Patch Kit	1	H	1479151-1

*NOTE: Top shield bonding clips (553534) are required for turns, taps and splices.

†NOTE: Stainless steel bonding clips (554178) can be used to replace lost DCR clips or for bonding top shield to transition boxes

Conference Room Kits

Features

- Provides services for power and communications (4 ports of communications and 2 duplex power receptacles)
- Kits do not include carpet tiles
- Reduces cost of installation, no core drilling required
- Yields a more aesthetically pleasing and cleaner installation than power poles
- More flexible than any other method of service distribution
- No tripping over extension cords, unsightly “speed bumps” or duct taped cables
- Provides one circuit of power to two duplex receptacles in a compact, durable floor mounted outlet
- Provides four ports of any combination of voice or data on Category 5e or Category 6 cable to RJ45 modular jacks in a compact, durable floor mounted outlet
- Transition boxes can be easily retrofitted in place of existing power and communications wall outlets



Ordering Information

Description	TIA/EIA Category	Figure	Part Numbers
Undercarpet Conference Room Kit	Category 5e	A	1479050-1
	Category 6	B	1933466-1
Kit Contents	Component	1479050-1	1933466-1
Category 5e Undercarpet Communications Cable	1499119-1	100 ft	-
Category 6 Undercarpet Communications Cable	1499539-1	-	100 ft
Flush Wall Frame Communications Transition Box	553739-2	1	1
Flush Wall Frame Communications Transition Box Cover	553095-1	1	1
Universal Communications Transition Block, Cat 5e and 6	2111682-1		1
Modular Jack Kit, Category 5e	558054-1	4	-
Modular Jack Kit, Category 6	1933377-1	-	4
Flush Wall Power Transition Box	554805-1	1	1
Transition Block for Power	554862-1	1	1
Flush Wall Power Transition Box Cover	1-553292-3	1	1
3-Conductor, 12 AWG, Standard Ground, Undercarpet Power Cable	3-553079-3	50 ft	50 ft
Top Shield	553536-3	50 ft	50 ft
Floor Preparation	554123-3	50 ft	50 ft
Spray Adhesive	6-553453-2	1 can	1 can
4-Port Low Profile Communications Floor Fitting	555287-1	1	1
Dual Duplex Receptacle DCR Kit	554192-1	1	1
Hold Down Tape	553481-1	1 Roll	1 Roll