

Straight/45° Exit Cable Clamps can be used on either a plug or receptacle and will not interfere with commonly used hardware, such as Male Screw Retainers, Female Screwlocks or Spring Latches and Latching Blocks. Their hinged construction allows easy assembly to a harness. Also, the straight or 45° angle of the cable exit is achieved by merely positioning the Cable Support Gate for the desired angle prior to installing the assembly onto the plug or receptacle. Adjustable screws are used to tighten cable strain reliefs.

Cable Clamp assemblies are available in kits with appropriate hardware for convenient plug/receptacle mating.

Material and Finish:

Cable Clamp Housing—Thermoplastic, black with textured finish

Gates—Thermoplastic, black

Pan Head Screws, 6-32 Set Screw and 6-32 Square Nut—Steel, zinc plated (sizes 1 and 2 include self-tapping screws only)

Related Product Data:

Connectors used with:
HDP Metal-Shell—pages 95-107

Other accessory capabilities:

Male Screw Retainers—pages 151 & 152

Female Screwlocks—page 153

Locking Posts and Slide Latches—pages 154-156

Spring Latches (Two Piece)—page 157

Latching Blocks—pages 158 & 159

Technical Documents:

Instruction Sheet—408-7555

Material and Finish:

Cable Clamp Housing—Thermoplastic, black with textured finish

Gates—Thermoplastic, black

Pan Head Screws, 6-32 Set Screw and 6-32 Square Nut—Steel, zinc plated (sizes 1 and 2 include self-tapping screws only)

Male Screw—Steel, zinc plated yellow chromate

Retaining Clip—Stainless steel

Related Product Data:

Connectors used with:
HDP Metal-Shell—pages 95-107

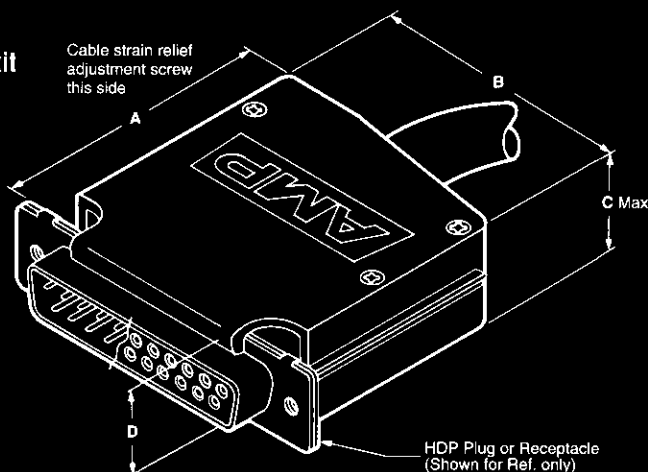
Technical Documents:

Instruction Sheets—

408-7555

408-7837

Clam Shell Straight/45° Exit



Shell Size	Dimensions				Cable Dia. (Max.)	Short Cable Clamp Part No.		Standard Cable Clamp Part No.	
	A	B	C	D		Individual	Bulk Packed*	Individual	Bulk Packed*
1	1.625	.750	.640	.640	.256	—	—	205729-1	205729-3
	41.28	19.05	16.26	16.26	6.30	—	—	—	—
2	1.250	1.073	.600	.640	.320	206393-1	—	—	—
	31.75	27.25	15.24	16.26	8.13	—	—	205730-1	205730-3
3	1.625	1.073	.640	.640	.320	—	—	205730-1	205730-3
	41.28	27.25	16.26	16.26	8.13	—	—	—	—
4	1.250	1.615	.600	.640	.420	206390-1	206390-3	—	—
	31.75	41.02	15.24	16.26	10.67	—	—	205718-1	205718-4
5	1.625	1.615	.640	.640	.420	—	—	205718-1	205718-4
	41.28	41.02	16.26	16.26	10.67	—	—	205731-1	—
6	1.625	2.263	.640	.640	.490	—	—	205731-1	—
	41.28	57.48	16.26	16.26	12.45	—	—	205732-1	—

*Each part is individually bulk packed for multiple assembly orders.

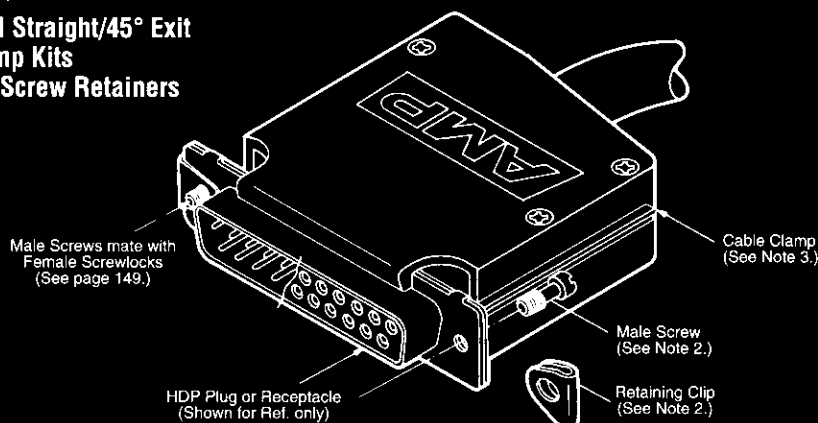
Notes: 1. All parts are packed unassembled.

2. Quantity of pan head screws supplied with cable clamp assembly varies with shell size.

3. Cable clamps are available in kits with male screw retainers, see below.

4. All pan head screws have combination cross-recessed and slotted heads.

Clam Shell Straight/45° Exit Cable Clamp Kits with Male Screw Retainers



Shell Size	Short Cable Clamp Kit No.		Standard Cable Clamp Kit No.	
	Individual	Bulk Packed*	Individual	Bulk Packed*
1	—	—	206478-1	—
2	1-206478-1	—	206478-2	—
3	1-206478-2	2-206478-6	206478-3	2-206478-2
4	—	—	206478-4	—
5	—	—	206478-5	—

*Each part is individually bulk packed for multiple assembly orders.

Notes: 1. All parts are packaged unassembled.

2. Each kit is comprised of a cable clamp and male screw retainer hardware (2 each). Male screw retainers are also available in kit form, see page 151.

3. For ordering cable clamps separately, see above.