

PCB hole dia.=1.0
 Contact rating 6A @ 20°C
 Working voltage 125 V ac/dc
 Contact material Copper alloy, Gold plating
 Mating cycles 400
 PCB pins=4.5
 Wire wrap L=22
 Solder lug=9.5

0906 148 6901. = 152-426
 0906 148 6901 = 109-6873
 0906 248 6823. = 316-507
 0906 248 6823 = 109-6920

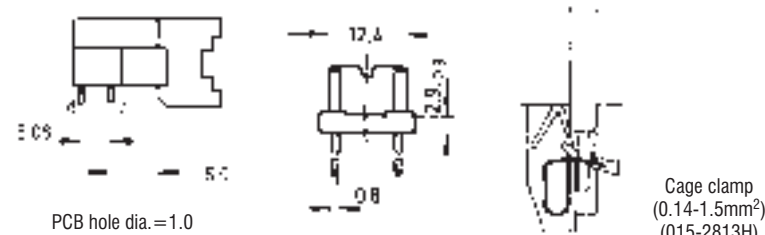
0906 248 6835. = 316-490
 0906 248 6821. = 316-519
 0906 248 6821 = 109-6921
 0906 248 3201. = 413-1617
 0906 248 3201 = 109-7077

0906 000 8471. = 413-1629
 0906 000 8471 = 109-7078
 0906 000 8472. = 413-1630
 0906 000 8472 = 109-7079

209695

	Order Code	1+	10+	50+	100+	+
Plugs						
90° PCB pins	152-426‡	430.00	389.00	378.00	344.00	--
90° PCB pins	109-6873●	430.00	389.00	378.00	344.00	--
Socket						
PCB pins	316-490	455.00	411.00	400.00	364.00	--
PCB pins	110-6775●	455.00	411.00	400.00	364.00	--
Solder lugs	316-507‡	557.00	505.00	491.00	447.00	--
Wire wrap pins	109-6920●	557.00	505.00	491.00	447.00	--
Wire wrap pins	316-519‡	557.00	504.00	490.00	446.00	--
Wire wrap pins	109-6921●	557.00	504.00	490.00	446.00	--
Crimp Housing	413-1617‡	185.00	166.00	157.00	138.00	--
Wire wrap pins	109-7077●	185.00	166.00	157.00	138.00	--
Order Multiple=10						
Crimp Contacts						
		10+	50+	100+	500+	+
0.14mm-0.56mm	413-1629‡	18.00	18.00	16.00	14.00	--
0.14mm-0.56mm	109-7078●	18.00	18.00	16.00	14.00	--
0.5mm-1.5mm	413-1630‡	18.00	18.00	16.00	14.00	--
0.14mm-0.56mm	109-7079●	18.00	18.00	16.00	14.00	--

'H' Body Plugs and Sockets
 15 Way, Rows d+z Loaded



Socket rear views



	Horizontal faston terminals (6.3 x 0.8)	Cage clamp terminals	Vertical faston terminals (6.3 x 0.8)
Contact rating	15A @ 20°C		Polyester (0906 015 Series)
Working voltage	500 V ac/dc		Copper alloy, Silver plating
Housing	Polyester (0906 115/215 Series)		
Mfrs. List No	0906 115 2932. = 151-651 0906 115 2932 = 109-6871 0906 215 2811. = 225-940 0906 215 2811 = 109-6878	0906 015 2931. = 316-520 0906 015 2931 = 109-6922 0906 015 2813. = 316-556 0906 015 2813 = 109-6923	0906 215 2871. = 240-011 0906 215 2871 = 109-6879 0906 215 2821. = 463-164 0906 215 2821 = 109-6948

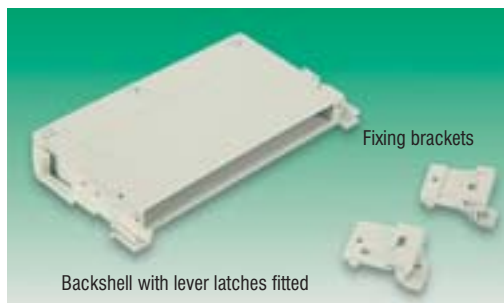
209696

	Order Code	1+	10+	50+	100+	+
Plugs						
90° PCB pins	151-651‡	602.00	543.00	469.00	421.00	--
90° PCB pins	109-6871●	602.00	543.00	469.00	421.00	--
Faston terminals (horiz)	316-520‡	615.00	554.00	480.00	430.00	--
Faston terminals (horiz)	109-6922●	615.00	554.00	480.00	430.00	--

	Order Code	1+	10+	50+	100+	+
Sockets						
Faston terminals (horiz)	240-011‡	1,083.00	975.00	946.00	867.00	--
Faston terminals (horiz)	109-6879●	1,083.00	975.00	946.00	867.00	--
Faston terminals (vert)	225-940‡	828.00	745.00	646.00	581.00	--
Faston terminals (vert)	109-6878●	828.00	745.00	646.00	581.00	--
Cage clamp terminals	316-556‡	1,158.00	1,018.00	903.00	740.00	--
Cage clamp terminals	109-6923●	1,158.00	1,018.00	903.00	740.00	--
PCB pins	463-164‡	476.00	419.00	358.00	298.00	--
PCB pins	109-6948●	476.00	419.00	358.00	298.00	--

Note: The plugs have a leading earth pin in position Z32. 225-940 will not accept 'H' body backshell

B, C, D, F, H and MH Accessories



Mfrs. List No	0903 096 0501. = 316-600	0906 048 0504. = 316-611
	0902 064 0501. = 316-593	0903 096 0501 = 109-6925
	0902 064 0501 = 110-6777	0906 048 0504 = 109-6926

	Order Code	1+	10+	50+	+	+
Backshells						
'B' Body	316-593	519.00	463.00	400.00	--	--
'B' Body	110-6777●	519.00	463.00	400.00	--	--
'C'+ 'D' Body	316-600‡	701.00	623.00	543.00	--	--
'C'+ 'D' Body	109-6925●	701.00	623.00	543.00	--	--
'F'+ 'H'+ 'MH' Body	316-611‡	497.00	441.00	384.00	--	--
'F'+ 'H'+ 'MH' Body	109-6926●	497.00	441.00	384.00	--	--

Mfrs. List No	0902 000 9902. = 316-647	0902 000 9903. = 316-659	0902 000 9903 = 109-6929
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	Order Code	1+	10+	50+	100+	+
Lever Latches						
'B', 'C'+ 'D' Body left hand	316-647‡	62.00	52.00	45.00	35.00	--
'B', 'C'+ 'D' Body left hand	109-6927●	62.00	52.00	45.00	33.00	--
'B', 'C'+ 'D' Body right hand	316-659‡	62.00	52.00	45.00	33.00	--
'B', 'C'+ 'D' Body left hand	109-6929●	62.00	52.00	45.00	33.00	--

Mfrs. List No	0906 000 9909. = 316-684	0906 000 9909 = 109-6933
	0902 000 9921. = 316-684	0902 000 9922 = 109-6932
	0902 000 9921 = 109-6931	0906 000 9910. = 316-714
		0902 000 9922. = 316-696

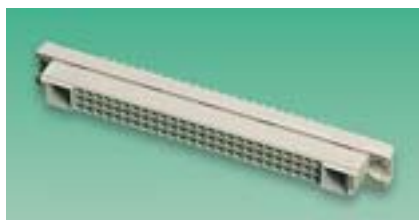
	Order Code	1+	10+	50+	100+	+
Fixing Brackets						
'B', 'C'+ 'D' left hand	316-684‡	146.00	127.00	107.00	80.00	--
'B', 'C'+ 'D' left hand	109-6931●	146.00	127.00	107.00	80.00	--
'B', 'C'+ 'D' right hand	316-696‡	210.00	182.00	151.00	117.00	--
'B', 'C'+ 'D' left hand	109-6932●	210.00	182.00	151.00	117.00	--
'F', 'H'+ 'MH' left hand	316-702‡	118.00	103.00	100.00	65.00	--
'F', 'H'+ 'MH' left hand	109-6933●	118.00	103.00	100.00	65.00	--
'F', 'H'+ 'MH' right hand	316-714‡	112.00	98.00	83.00	62.00	--
'F', 'H'+ 'MH' right hand	109-6934●	112.00	98.00	83.00	62.00	--

Mfrs. List No	0903 000 9912. = 749-709	0903 000 9912 = 109-6956
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209698

	Order Code	1+	10+	50+	+	+
Rear Shrouds for W/W Connectors						
Rear Shrouds for W/W Connectors	749-709‡	341.00	298.00	260.00	--	--
Rear Shrouds for W/W Connectors	109-6956●	341.00	298.00	260.00	--	--

'M' Body Plugs and Sockets



- Connectors offering low frequency contacts and cavities for high power/coaxial format
- Power and coaxial contacts are ordered separately
- Class 2 plating

Contact configurations