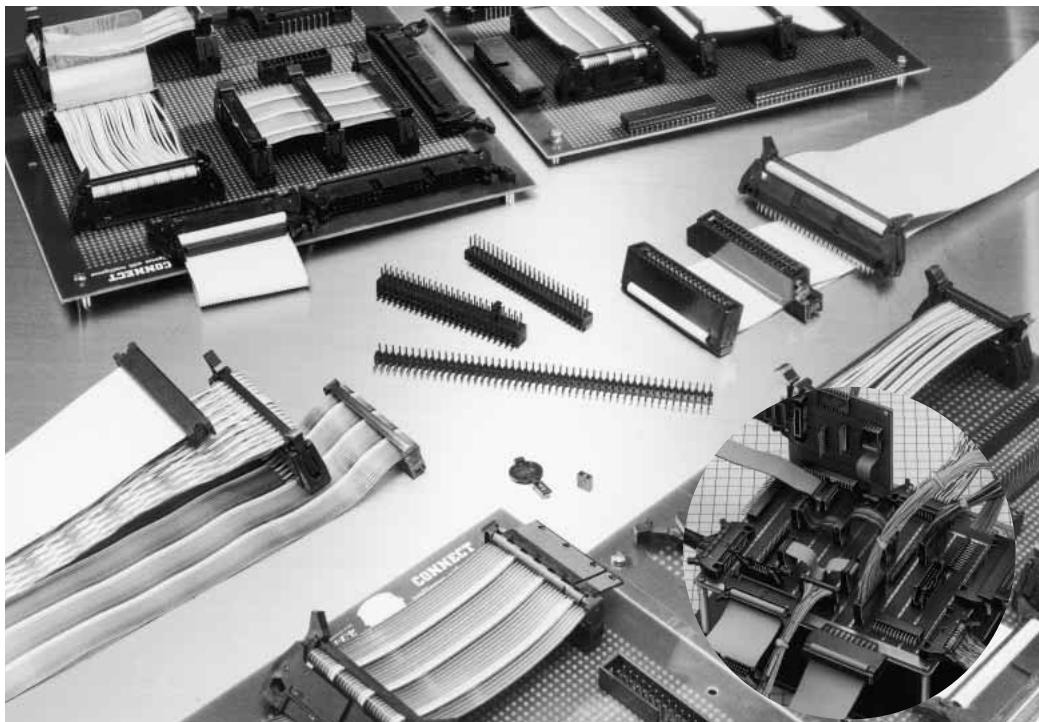




Hi-Flex Connection Press and Accessories

■ General

Hi-Flex Connection Press and Accessories are used to connect quickly and steadily the "HIF series" ribbon cable connector and ribbon cable.



■ Features

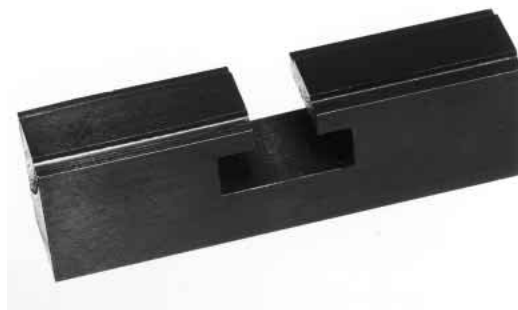
1. Since this jig is equipped with a ratchet mechanism to prevent mis-connection, incomplete connection cannot be considered.
2. For connection, when pressure is applied to the connector, when the guide plate acts as a stopper, which prevents connector breakage.
3. Connector and cable positions are determined by the case guide and cable stripper of guide plate.
4. By removing the cable stripper connector, the connection can be established in the middle of cable.

◆Hi-Flex Connection Press



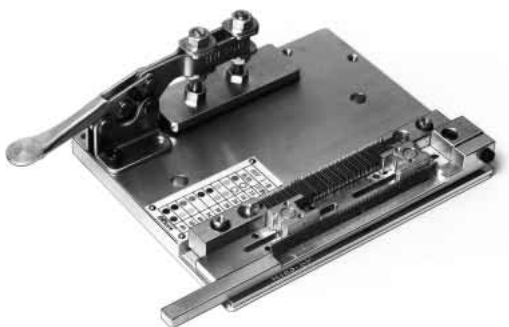
Part Number	CL No.	Height	Width	Depth	Weight
Hi-Flex Connection Press HHP502	550-0082-2	440mm	160mm	350mm	13kg

◆Pressing Block



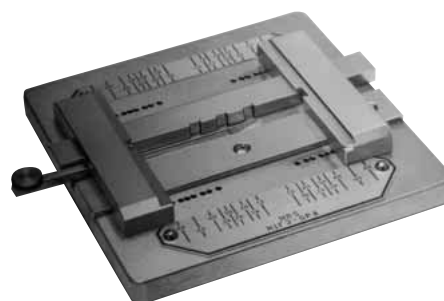
◆Guide Plate

●GPT



Universal guide common to all contact numbers for the HIF3 series
 Connect irregular wires with insulation and displacement for roller screen type and twist type case at a time.

●GPA



Universal guide common to all contact numbers prepared for every HIF3 and HIF4 series
 Insulation and displacement for ribbon cable at a time.

Table of HIF Series Connection Jig and Accessories

Type		Part Number		ID (Connection Press)		Guide Plate		Pressing Block								
				CL No.	Part Number	CL No.	Part Number	CL No.	Part Number							
HIF2 Series	HIF2C Series	HIF2C-10DT-1.27R		550-0082-2	Hi-Flex connection press HHP502 Common to (All series, all number of contacts)	550-0103-0	HIF2C-GPA (Common to all number of contacts)	550-0104-3	HIF2C-10PB							
		HIF2C-16DT-1.27R						550-0105-6	HIF2C-16PB							
		HIF2C-20DT-1.27R						550-0106-9	HIF2C-20PB							
		HIF2C-26DT-1.27R						550-0107-1	HIF2C-26PB							
		HIF2C-30DT-1.27R						550-0108-4	HIF2C-30PB							
		HIF2C-34DT-1.27R						550-0109-7	HIF2C-34PB							
		HIF2C-40DT-1.27R						550-0110-6	HIF2C-40PB							
		HIF2C-50DT-1.27R						550-0111-9	HIF2C-50PB							
		HIF2C-60DT-1.27R						550-0112-1	HIF2C-60PB							
	HIF2E Series	HIF2E-10D-2.54R(A.B)				550-0185-5	HIF2E-GP	550-0186-8	HIF2E-10PB							
		HIF2E-14D-2.54R(A.B)						550-0187-0	HIF2E-14/16PB							
		HIF2E-16D-2.54R(A.B)						550-0187-0	HIF2E-14/16PB							
		HIF2E-20D-2.54R(A.B)						550-0188-3	HIF2E-20PB							
		HIF2E-26D-2.54R(A.B)						550-0189-6	HIF2E-26PB							
		HIF2E-30D-2.54R(A.B)						550-0190-5	HIF2E-30PB							
		HIF2E-34D-2.54R(A.B)						550-0191-8	HIF2E-34PB							
		HIF2E-40D-2.54R(A.B)						550-0192-0	HIF2E-40PB							
		HIF2E-50D-2.54R(A.B)						550-0193-3	HIF2E-50PB							
	HIF2E-60D-2.54R(A.B)		550-0194-6			HIF2E-60PB										
HIF3 Series	Socket type	series	number of contacts	550-0082-2	Hi-Flex connection press HHP502 Common to (All series, all number of contacts)	550-0156-7	HIF3-GPA2 HIF3* Series (*A, B, BA, BB) Common to all number of contacts	550-0133-1	HIF pressing block HIF pressing block A-01 (Common to all number of contacts)							
		6 10 14 16 20 26 30 34 40 50 60 64														
		HIF3A	—							—	—	—	—	—	—	—
		HIF3B	—							—	—	—	—	—	—	—
		HIF3BA	—							—	—	—	—	—	—	—
	Plug type	HIF3BB	—			—	—	—	—	—	—	—				
		HIF3BD-10PD-2.54R-MC				550-0071-6	HIF3-GPD10 (Dedicated pressing block included)									
		HIF3BA-16PD-2.54R-MC				550-0072-9	HIF3-GPD16 (Dedicated pressing block included)									
		HIF3BA-20PD-2.54R-MC				550-0073-1	HIF3-GPD20 (Dedicated pressing block included)									
		HIF3BA-26PD-2.54R-MC				550-0074-4	HIF3-GPD26 (Dedicated pressing block included)									
		HIF3BA-30PD-2.54R-MC				550-0075-7	HIF3-GPD30 (Dedicated pressing block included)									
		HIF3BA-34PD-2.54R-MC				550-0076-0	HIF3-GPD34 (Dedicated pressing block included)									
		HIF3BA-40PD-2.54R-MC				550-0077-2	HIF3-GPD40 (Dedicated pressing block included)									
		HIF3BA-50PD-2.54R-MC				550-0078-5	HIF3-GPD50 (Dedicated pressing block included)									
		HIF3BB-50PD-2.54R-MC														
		HIF3BA-60PD-2.54R-MC					550-0079-8	HIF3-GPD60 (Dedicated pressing block included)								
		HIF3BB-60PD-2.54R-MC														
		HIF3BAE-60PD-2.54R-MC														
		HIF3BA-64PD-2.54R-MC				550-0167-3	HIF3-GPD64 (Dedicated pressing block included)									
		HIF3BB-64PD-2.54R-MC														
		HIF4 series	HIF4-*D-3.18R (* number of contacts: 16, 20, 26, 34, 40)			550-0061-2	HIF4-GPA (Common to all number of contacts)	550-0133-1	Pressing block A-01 (Common to all number of contacts)							
	HIF5 series	HIF5B-*D-2.54R				550-0135-7	HIF5BG-GPA	550-0133-1	Pressing block A-01 (Common to all number of contacts)							
		HIF5C-*D-2.54R														
	HIF6 series	HIF5D-*D-2.54R				550-0165-8	HIF6-GPA		Pressing block A-01 (Common to all number of contacts)							
		HIF6-*D-1.27R				550-0166-0	HIF6 cable cutter FC-601									
	Discrete wire harness	HIF3 series				550-0060-0	HIF1.3-GPT (Common to all number of contacts)	550-0133-1	Pressing block A-01 (Common to all number of contacts)							
HIF12series	HIF12-*DT-1.27R (* number of contacts: 34, 40, 50, 52, 60, 68, 80, 100)		550-0208-9	HIF12-GPA	(Dedicated pressing block included)											
A3Eseries	A3E(A)-*D-2R (*number of contacts: 44, 50)		550-0216-7	A3E-GPA	550-0133-1	Pressing block A-01 (Common to all number of contacts)										
FX2Bseries	FX2B(A)-*(A)-1.27R (*number of contacts: 20, 32, 40, 52, 60, 68, 80, 100)		550-0212-6	FX2B(A)-GPA	(Dedicated pressing block included)											

- The guide plate and pressing block cannot be connected with connectors other than Hirose products.
- If other connection press and accessories, instead of Hirose products, Hirose bears no responsibility to guarantee connector quality.
- Guide plates and pressing blocks are optional.

Mouser Electronics

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