The product information in this catalog is for reference only. Please request the Engineering Drawing for the most current and accurate design information. All non-RoHSupraducts can been discontinued so will be discontinued soon. Please check the products status on the Hirose website RoHS search at www.hirose-connectors.com, or contact your Hirose sales representative.



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.







● 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.



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

Туре		Part Number	ID (Connection Press) Guide Plate			e Plate	Pressing Block		
			CL No.	Part Number	CL No.	Part Number	CL No.	Part Number	
	HIF2C Series	HIF2C-10DT-1.27R		Hi-Flex connection press		HIF2C-GPA (Common to all number of contacts)	550-0104-3	HIF2C-10PB	
		HIF2C-16DT-1.27R			550-0103-0		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					550-0109-7	HIF2C-40PB	
		HIF2C-50DT-1.27R					550-0111-9	HIF2C-50PB	
HIF2 Series		HIF2C-60DT-1.27R					550-0112-1	HIF2C-60PB	
Ser							550-0112-1		
5	HIF2E Series	HIF2E-10D-2.54R(A.B)			550-0185-5	HIF2E-GP		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	
	Socket ty	number of contacts 6 10 14 16 20 26 30 34 40 50 60 64 HIF3A - - O </td <td>550-0156-7</td> <td>HIF3-GPA2 HIF3* Series (*A, B, BA, BB) Common to all number of contacts</td> <td>550-0133-1</td> <td>HIF pressing block HIF pressing block A-01 (Common to all number of contacts)</td>			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)	
		HIF3BD-10PD-2.54R-MC			550-0071-6	HIE3-GPD10 (D	Dedicated pressing block included)		
	Plug type	HIF3BA-16PD-2.54R-MC			550-0072-9		HIF3-GPD16 (Dedicated pressing block included)		
s		HIF3BA-20PD-2.54R-MC	550-0082-2	HHP502	550-0072-0		Dedicated pressing block included) Dedicated pressing block included)		
HIF3 Series		HIF3BA-26PD-2.54R-MC		Common to	550-0074-4				
٥ ٣		HIF3BA-30PD-2.54R-MC	All series, all 550-0075-7 HIF3-GPD30 (Dedicated pre						
Ë		HIF3BA-34PD-2.54R-MC			550-0075-7		Dedicated pressing block included) Dedicated pressing block included) Dedicated pressing block included) Dedicated pressing block included)		
T				\ number of contacts /					
		HIF3BA-40PD-2.54R-MC			550-0077-2	HIF3-GPD40 (L			
		HIF3BA-50PD-2.54R-MC			550-0078-5	HIF3-GPD50 (D			
		HIF3BB-50PD-2.54R-MC HIF3BA-60PD-2.54R-MC							
		HIF3BB-60PD-2.54R-MC HIF3BAE-60PD-2.54R-MC			550-0079-8 HIF3-GPD60 (Dedicated pressing block include				
		HIF3BA-64PD-2.54R-MC HIF3BB-64PD-2.54R-MC			550-0167-3	HIF3-GPD64 (Dedicated pressing block included)			
		HIF4-*D-3.18R			550-0061-2		Pressing block A-01		
HIF4 series		(* number of contacts: 16, 20, 26, 34, 40)			550-0061-2	(Common to all number of contacts)	550-0133-1	(Common to all number of contacts)	
		HIF5B-*D-2.54R			550-0135-7	HIF5BG-GPA	550-0133-1	Pressing block A-01 (Common to all number of contacts)	
HIF5	series	HIF5C-*D-2.54R							
	50100	HIF5D-*D-2.54R							
HIF6 series			-		550-0165-8	HIF6-GPA		Pressing block A-01	
		HIF6-*D-1.27R			550-0166-0	HIF6 cable cutter FC-601		(Common to all number of contacts)	
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 press	ing 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)	
	series	FX2B(A)-*(A)-1.27R			550-0212-6	FX2B(A)-GPA	(Dedicated press	ing 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.