

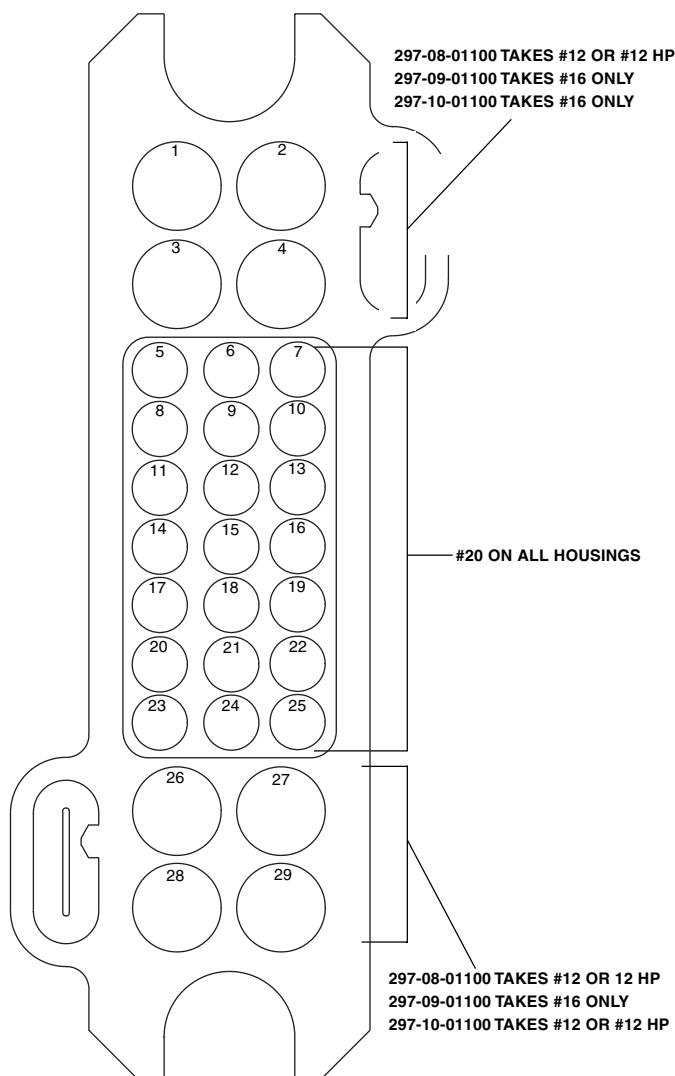
Layout Form

Lower DRAWER

PIN ASSEMBLY

1. Choose one housing from the **Pin Housing Selection Menu** table.
2. Write the total quantity of each pin contact you require **for each pin assembly** in the **Qty** column of the **Pin Contact Selection Menu** table.
3. **For the contacts you want Elcon to install**, enter the letter reference of the desired pin contact in the appropriate contact position on the drawing; e.g., if you need a size #20 premate PCB tail contact to be installed in contact position #10, write "H" in circle #10.
4. Sign, date and fax the completed form to Elcon at the appropriate fax number for your location (see the bottom of the page).

Pin connector (rear face)
Pin contact insertion side
Pin connector rear face cavity identification



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Top assembly P/N assigned by Elcon
Use this P/N to place your order.

ENTER CUSTOMER INFORMATION	
Company	Location
Contact Name	Title
Telephone	Fax
Email Address	
I am: <input type="checkbox"/> End user <input type="checkbox"/> Contract manufacturer (end user:)	
Signature	Today's Date
Estimated production volume	

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Pin Housing Selection Menu		Check One
Part Number	Description and Contact Configuration	
297-08-01100	Pin housing → #12, #20, #12	
297-09-01100	Pin housing → #16, #20, #16	
297-10-01100	Pin housing → #16, #20, #12	

Pin Contact Selection Menu			
Size	Part Number	Termination, Pin Style	Qty
#20	A = 701-14-02109	Crimp, standard	
	B = 701-64-02109	Crimp, premate	
	C = 701-65-02109	Crimp, postmate	
	D = 707-01-02109	Solder cup, standard	
	E = 707-38-02109	Solder cup, premate	
	F = 707-05-02109	Solder cup, postmate	
	G = 707-06-02109	PCB tail, standard	
	H = 707-39-02109	PCB tail, premate	
#16	J = 707-40-02109	PCB tail, postmate	
	K = 701-13-02107	Crimp, standard	
	L = 701-23-02107	Crimp, premate	
	M = 701-46-02107	Crimp, postmate	
	N = 707-07-02107	Solder cup, standard	
	P = 707-13-02107	Solder cup, premate	
	Q = 707-41-02107	Solder cup, postmate	
	R = 707-34-02107	PCB tail, standard	
#12	S = 707-42-02107	PCB tail, premate	
	T = 707-43-02107	PCB tail, postmate	
	U = 701-12-02107	Crimp, standard	
	V = 701-15-02107	Crimp, premate	
	W = 701-16-02107	Crimp, postmate	
	X = 707-14-02107	Solder cup, standard	
	Y = 707-44-02107	Solder cup, premate	
	Z = 707-45-02107	Solder cup, postmate	
#12 Hot Plug	AA = 707-16-02107	PCB tail, standard	
	AB = 707-47-02107	PCB tail, premate	
	AC = 707-46-02107	PCB tail, postmate	
	AD = 701-12-02109	Crimp, standard, hot plug	
	AE = 701-15-02109	Crimp, premate, hot plug	
	AF = 701-16-02109	Crimp, postmate, hot plug	
	AG = 707-14-02109	Solder cup, standard, hot plug	
	AH = 707-44-02109	Solder cup, premate, hot plug	
#12 Hot Plug	AJ = 707-45-02109	Solder cup, postmate, hot plug	
	AK = 707-16-02109	PCB tail, standard, hot plug	
	AL = 707-47-02109	PCB tail, premate, hot plug	
	AM = 707-46-02109	PCB tail, postmate, hot plug	

* Crimp contacts are removable. Solder and PCB tail contacts are non-removable.

Float Mount Shoulder Screw		
Part Number	Description	Qty
902-83-02113	Screw No. 8-32 UNC 2A	
902-84-02113	Screw No. 6-32 UNC 2A	
903-19-02113	Screw M4 × 0.7	

Layout Form

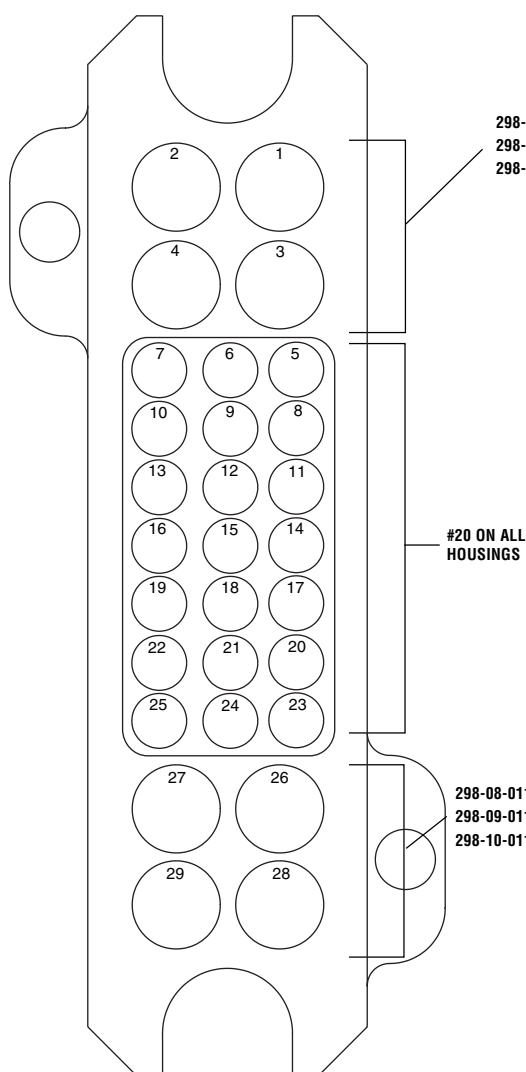
Lower DRAWER

SOCKET ASSEMBLY

1. Choose one housing from the **Socket Housing Selection Menu** table.
2. Write the total quantity of each pin contact you require **for each socket assembly** in the **Qty** column of the **Socket Contact Selection Menu** table.
3. **For the contacts you want Elcon to install**, enter the letter reference of the desired pin contact in the appropriate contact position on the drawing; e.g., if you need a size #20 Crimp contact to be installed in contact position #8, write "A" in circle #8.
4. Sign, date and fax the completed form to Elcon at the appropriate fax number for your location (see the bottom of the page).

Socket connector (rear face)

Socket contact insertion side
Socket connector rear face cavity identification



298-08-01100 takes #12 or #12 HP
298-09-01100 takes #16 only
298-10-01100 takes #16 only

#20 ON ALL
HOUSINGS

298-08-01100 TAKES #12 OR #12 HP
298-09-01100 TAKES #16 ONLY
298-10-01100 TAKES #12 OR #12 HP

ENTER CUSTOMER INFORMATION

Company	Location
Contact Name	Title
Telephone	Fax
Email Address	
I am: <input type="checkbox"/> End user <input type="checkbox"/> Contract manufacturer (end user:)	
Signature	Today's Date
Estimated production volume	

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Socket Housing Selection Menu

Part Number	Description and Contact Configuration	Check One
298-08-01100	Socket housing → #12, #20, #12	
298-09-01100	Socket housing → #16, #20, #16	
298-10-01100	Socket housing → #16, #20, #12	

Socket Contact Selection Menu

Size	Part Number	Termination	Qty
#20	A = 702-92-01109	Crimp	
	B = 708-66-01109	Solder cup	
	C = 708-68-01109	PCB tail	
#16	D = 702-33-01107	Crimp	
	E = 708-12-01107	Solder cup	
	F = 708-70-01107	PCB tail	
#12	G = 702-32-01107	Crimp	
	H = 708-21-01107	Solder cup	
	J = 708-23-01107	PCB tail	
#12 Hot Plug	K = 708-73-01109	Crimp, hot plug	
	L = 708-76-01109	Solder cup, hot plug	
	M = 708-77-01109	PCB tail, hot plug	

- Crimp contacts are removable.
- Solder and PCB tail contacts are non-removable.

Float Mount Shoulder Screw

Part Number	Description	Qty
902-83-02113	Screw No. 8-32 UNC 2A	
902-84-02113	Screw No. 6-32 UNC 2A	
903-19-02113	Screw M4 × 0.7	

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Top assembly P/N assigned by Elcon
Use this P/N to place your order.