# **Layout Form**

## Mini DRAWER

### **PIN ASSEMBLY**

- 1. Choose one housing from the **Pin Housing Selection Menu** table.
- 3. 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.
- 4. 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.
- 5. Sign, date and fax the completed form to Elcon at the appropriate fax number for your location (see the bottom of the page).

ENTER CUSTOMER INFORMATION				
Company	Location			
Contact Name	Title			
Telephone	Fax			
Email Address				
I am: □ End user				
☐ Contract manufacturer (end user:				
Signature	Today's Date			
	Estimated production volume			
Add me to Elean mailing list				

Add me to Elcon mailing list.

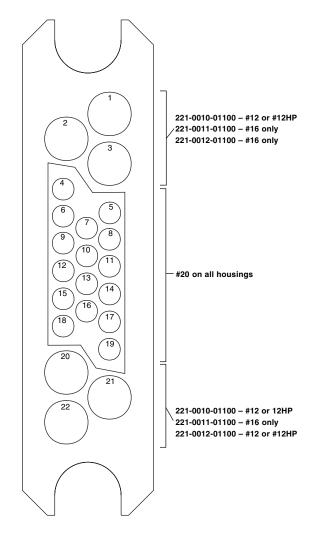
Pin Housing Selection Menu		Check
Part Number	<b>Description and Contact Configuration</b>	One
221-0010-01100	Pin housing → #12, #20, #12	
221-0011-01100	Pin housing → #16, #20, #16	
221-0012-01100	Pin housing → #16, #20, #12	

Pin Co	ntac	Pin Contact Selection Menu			
Size			Part Number	Termination, Pin Style	Qty
	Α	=	701-14-02109	Crimp, standard	
	В	=	701-64-02109	Crimp, premate	
	С	=	701-65-02109	Crimp, postmate	
	D	=	707-01-02109	Solder cup, standard	
#20	Е	=	707-38-02109	Solder cup, premate	
	F	=	707-05-02109	Solder cup, postmate	
	G	=	707-06-02109	PCB tail, standard	
	Н	=	707-39-02109	PCB tail, premate	
	J	=	707-40-02109	PCB tail, postmate	
	К	=	701-13-02107	Crimp, standard	
	L	=	701-23-02107	Crimp, premate	
	М	=	701-46-02107	Crimp, postmate	
	N	=	707-07-02107	Solder cup, standard	
#16	P	_	707-13-02107	Solder cup, premate	
	Q	_	707-41-02107	Solder cup, postmate	1
	R		707-34-02107	PCB tail, standard	
	S	_	707-42-02107	PCB tail, premate	
	T		707-42-02107	PCB tail, postmate	
	U	_	701-12-02107	Crimp, standard	
	V	_	701-15-02107	Crimp, premate	
	l w		701-16-02107	Crimp, postmate	
	X	_	707-14-02107	Solder cup, standard	
#12	Y		707-14-02107	Solder cup, premate	
	Z	_	707-44-02107	Solder cup, postmate	
	AA		707-43-02107	PCB tail, standard	+
	AB		707-10-02107	PCB tail, standard	
	AC	=	707-47-02107	PCB tail, postmate	
	AD	=	701-12-02109	Crimp, standard, hot plug	<del>                                     </del>
	AE	_	701-15-02109	Crimp, premate, hot plug	
	AF	=	701-16-02109	Crimp, postmate, hot plug	
#12	AG	=	707-14-02109	Solder cup, standard, hot plug	
Hot Plug	AH	=	707-44-02109	Solder cup, premate, hot plug	
riug	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 er and PCB tail contacts are non-rem	<u> </u>

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		

### Pin connector (rear face)

Pin contact insertion side Pin connector rear face cavity identification



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



# **Layout Form**

## Mini DRAWER

### **SOCKET ASSEMBLY**

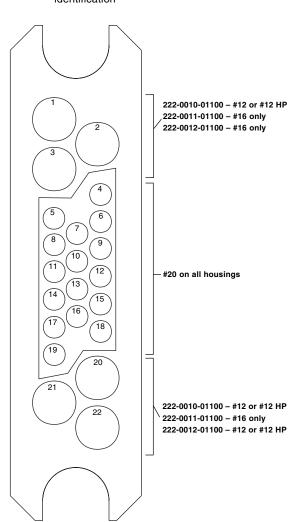
- 1. Choose one housing from the Socket Housing Selection Menu
- 3. Write the total quantity of each pin contact you require for each socket assembly in the Qty column of the Socket Contact Selection Menu table.
- 4. For the contacts you want Elcon to install, enter the letter reference of the desired 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.
- 5. Sign, date and fax the completed form to Elcon at the appropriate fax number for your location (see the bottom of the page).

ENTER CUSTOMER INFORMATION					
Company	Location				
Contact Name	Title				
Telephone	Fax				
Email Address					
I am: 🗖 End user	I am: □ End user				
☐ Contract manufacturer (end user:					
Signature	Today's Date				
	Estimated production volume				

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### Socket connector (rear face)

Socket contact insertion side Socket connector rear face cavity identification



Socket Housing Selection Menu		
Part Number	One	
222-0010-01100	Socket housing → #12, #20, #12	
222-0011-01100	Socket housing → #16, #20, #16	
222-0012-01100	Socket housing → #16, #20, #12	

Socke	Socket Contact Selection Menu				
Size	Part Number			Termination	Qty
	Α	=	702-92-01109	Crimp	
#20	В	=	708-66-01109	Solder cup	
	С	=	708-68-01109	PCB tail	
	D	=	702-33-01107	Crimp	
#16	Е	=	708-12-01107	Solder cup	
	F	=	708-70-01107	PCB tail	
	G	=	702-32-01107	Crimp	
#12	Н	=	708-21-01107	Solder cup	
	J	=	708-23-01107	PCB tail	
#12	K	=	708-73-01109	Crimp, hot plug	
Hot	L	=	708-76-01109	Solder cup, hot plug	
Plug	М	=	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			

Top assembly P/N assigned by Elcon

Use this P/N to place your order.

