

Maximum voltage	125V ac	Body material	White nylon, UL94V-0
Maximum current	1A	Terminal	Phosphor bronze, tin plated
Contact resistance	20mΩ max.	Engagement force	400g max.
Dielectric strength	500V ac for 60 secs	Disengagement force	150g min.
Insulation resistance	1000MΩ		
Temperature range	-40°C to +105°C		

CP245

Crimp Terminal Housings



FOR SUITABLE CRIMP TERMINALS 473-066, SEE THE NEXT PAGE

Mfrs. List No. 10-01-4xx4 where xx = No. of ways

Engineering No. 5231

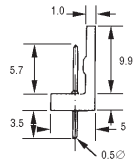
CP246

Order Multiple=10		Price Each					
No. of Ways	Order Code	10+	100+	250+	500+	1000+	2500+
2	472-827						
3	472-839						
4	472-840						
5	472-852						
6	472-864						
7	472-876						
8	472-888						
10	472-890						

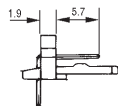
Pin Headers (with Friction Lock)



Straight Header



90° Header



PCB hole dia. = 0.7 +0.05 -0.1

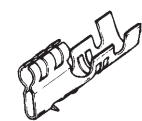
Mfrs. List No. 10-32-1xx3 = Straight Header
10-33-1xx4 = 90° Header, where xx = No. of Ways

Engineering No. 5233 = Straight Header
5234 = 90° Header

CP247

Order Multiple=10		Price Each					
No. of Ways	Order Code	10+	100+	250+	500+	1000+	2500+
Straight Header							
2	472-906						
3	472-918						
4	472-920						
5	472-931						
6	472-943						
7	472-955						
8	472-967						
10	472-979						
90° Header							
2	472-980						
3	472-992						
4	473-005						
5	473-017						
6	473-029						
8	473-042						
10	473-054						

Crimp Terminal for Micro SPOX



Wire Size mm ²	Wire Size AWG	Insulation Diameter	Engineering No.	Mfrs. List No.
0.055 - 0.336	22 - 30	1.5 max.	5230	08-70-0073

FOR SUITABLE CRIMP TOOL SEE BELOW

CP249

Pack Quantity	Order Code	1+	5+	10+
100	473-066			
1000	473-078			

Crimp Tool for Micro SPOX



Mfrs. List No. 11-26-0070
Engineering No. JHTR5905

CP250

Order Code	Price Each
473-133	1+

2mm Pitch Spox™ Wire-to-Board

- Low profile single row wire-to-board interconnections
- Not end stackable
- **UL and CSA approved**

Asian Selection **New**

Maximum voltage	150V	Temperature	-20°C to +85°C
Contact resistance	20mΩ max.	Maximum current	2A
Dielectric withstanding voltage	500V AC/1 min.	Insulation resistance	1000MΩ min.

Crimp Terminal



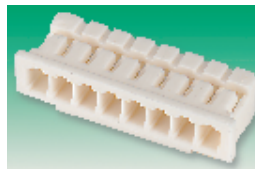
- AWG 24-30 (0.2-0.05mm²)
- 1.40 (0.055) max. insulation diameter
- Phosphor bronze, tin plated terminal contact

Mfrs. List No. 50212-8100

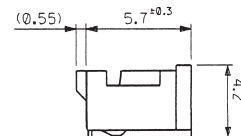
CP423a/SI

Crimp Tool	100 Per Pack Order Code	Price Per Pack		
		1+	5+	10+
63811-1200	356-6857			
	356-8714		1+	

Crimp Housing



- 6/6 nylon housing **UL94V-0**
- Phosphor bronze contact
- 1kg max. contact insertion force
- 3kg max. wire pull-out force:



Order Multiple=10		Price Each					
No. of Ways	Mfrs. List No.	Order Code	10+	100+	250+	500+	1000+
3	87369-0300	356-6869					
4	87369-0400	356-6870					
5	87369-0500	356-6882					
6	87369-0600	356-6894					
7	87369-0700	356-6900					
8	87369-0800	356-6912					

Header



- Natural 6/6 nylon housing, **UL94V-0**
- Tin plated brass pins

CP423b/SI

Order Multiple=10		Price Each					
No. of Ways	Mfrs. List No.	Order Code	10+	100+	250+	500+	1000+
Straight Header							
3	89400-0320	356-6924					
4	89400-0420	356-6936					
5	89400-0510	356-6948					
6	89400-0610	356-6950					
7	89400-0710	356-6961					
8	89400-0810	356-6973					
90°C Header							
3	89401-0310	356-6985					
4	89401-0410	356-6997					
5	89401-0510	356-7000					
6	89401-0610	356-7011					
7	89401-0710	356-7023					
8	89401-0810	356-7035					