

Contacts

- For use with cable mounting sockets and panel mounting plugs above
- Gold plated crimp contacts in 16, 12 and 8 AWG

New



CM602

Order Multiple=10			Price Each		
Contact Size (AWG)	Wire Size (AWG)	Order Code	10+	100+	500+
Pin Contacts					
16	16	313-4090			
16	20	313-4088			
12	12	313-4120			
12	16	313-4118			
12	20	313-4106			
8	8	313-4155			
Socket Contacts					
16	16	313-4209			
16	20	313-4192			
12	12	313-4234			
12	16	313-4295			
12	20	313-4210			
8	8	313-4260			

Rectangular Multipole

Compact Connector System 'ST 16/2'



- The ST16 is the latest in connection technology for low voltage lighting application
- 2 poles, one pluggable part
- Female/male parts combined in one connector
- Secure locking feature
- Mechanically coded

Current rating	25A	Contacts	Copper alloy, silver plated
Voltage rating	48V a.c.	Conductor size	0.5mm ² to 2.5mm ²
Connector housing	polyimide 6.6		

CM378

Order Multiple=10		Price Each			
Mfrs. List No.	Order Code	10+	50+	100+	250+
Rewireable Plug	93.016.0053.0	651-928			
Order Multiple=1 Plug to Free End Lead					
0.35m	94.623.0032.2	651-930	1+	10+	50+
1.20m	94.623.1232.2	651-941			
2.40m	94.623.2432.2	651-953			
Plug to Plug Lead					
0.35m	94.623.0031.2	651-965			
1.20m	94.623.1231.2	651-977			
2.40m	94.623.2431.2	651-989			
Distribution Block	93.010.0153.0	651-990			

SM Connectors, 2.5mm Pitch

Crimp Style Wire-to-Wire



- Wire to wire connectors
- 2.5mm pitch
- High contact pressure
- All contacts are individually surrounded by housing walls
- Protection from deformation or mismatch
- Locking mechanism
- UL, CSA approved

New

Current rating	3.0A AC, DC	Contact resistance	10mΩ max.
Voltage rating	250V AC, DC	Temperature range	-25°C to +85°C
Withstanding voltage	1.5kVac @ 1 min	Housing	White, nylon 66, UL94V-0
Insulation resistance	500MΩ min	Crimp contacts	Phosphor bronze, time plated

Wire Size	Insulation Dia.	Mfrs List No.	Order Code
mm ²	AWG	O.D. (mm)	
0.08-0.33	28-22	1.2-1.8	BYM-001T-P0.6 335-7661
0.08-0.33	28-22	1.2-1.8	BHF-001T-0.8BS 335-7673

Mfrs. List No.	SMP-02V-NC = 335-7685,	SMP-03V-NC = 335-7697,	SMP-04V-NC = 335-7703,
	SMP-06V-NC = 335-7715,	SMR-02V-N = 335-7727,	SMR-03V-N = 335-7739,
	SMR-04V-N = 335-7740,	SMR-06V-N = 335-7752,	BYM-001T-P0.6 = 335-7661,
	BHF-001T-0.8BS = 335-7673,	WC-122 = 335-7958,	WC-121 = 335-7946

CM509

Order Multiple=5	No. of Ways	Order Code	Price Each				
			5+	10+	50+	250+	500+
Housing – Socket Contacts							
	2	335-7685					
	3	335-7697					
	4	335-7703					
	6	335-7715					
Housing – Pin Contacts							
	2	335-7727					
	3	335-7739					
	4	335-7740					
	6	335-7752					
Order Multiple=10			10+	50+	100+	500+	1000+
Pin contacts			335-7661				
Socket contacts			335-7673				
Order Multiple=1 Crimp Tool					1+		
Pin Contact			335-7946				
Socket Contact			335-7958				

Micro-Fit 3.0 Crimp Power Connectors

- 3.0mm grid spacing
- Positive latch prevents accidental disconnection
- Fully isolated contacts
- Up to 5 Amp per circuit
- Polyester 94V-0 housings
- Dual row configuration



Maximum voltage	250V ac	Contact resistance	10MΩ max
Current rating	5A/circuit	Terminals	Phosphor bronze, tin plated
Dielectric strength	1500V ac		

CM369



Mfrs. List No.	Free Receptacle =	43025-XX00,
	Panel Mount Plug =	43020-XX00, where XX = No of ways
	Inline Receptacle =	43645-XX00
	Inline Plugs - Panel Mount =	43640-XX00
	Inline Plugs - Free Hanging =	43640-XX01

CM358

Order Multiple=10		Price Each				
No. of Ways	Order Code	10+	100+	250+	500+	1000+
Free Receptacle - Accepts Socket Contacts						
2	672-889					
4	672-890					
6	672-907					
8	672-919					
10	672-920					
12	629-285					
14	629-297					
20	629-303					
24	629-315					
Inline Receptacle - Accepts Socket Contacts						
2	307-6015					
3	307-6027					
4	307-6039					
5	307-6040					
6	307-6052					
Panel Mount Plug - Accepts Pin Contacts						
2	672-932					
4	672-944					
6	672-956					
8	672-968					
10	672-970					
12	629-327					
14	634-694					
20	634-700					
24	634-712					
Inline Plugs - Panel Mount - Accepts Pin Contacts						
2	307-6064					
3	307-6076					
4	307-6088					
5	307-6090					
6	307-6106					
Inline Plugs - Free Hanging - Accepts Pin Contacts						
2	307-6118					
3	307-6120					
4	307-6131					
5	307-6143					
6	307-6155					

Continued