

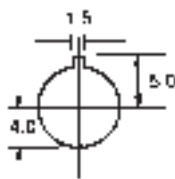
HR10 Series Miniature Latching 4 and 6 Way 2A3



Free plug 147-030 L=28.5, Dia=11  
 Jack plug 147-038 L=28.5, Dia=11  
 Panel plug 147-034 L=14, Dia=11  
 Free socket 147-028 L=28.5, Dia=11  
 Jack socket 147-036 L=28.5, Dia=11  
 Panel socket 147-032 L=14, Dia=11

Free socket mates with jack plug or fixed plug. Free plug mates with jack socket or fixed socket.

A range of subminiature push-pull latching connectors providing a robust mechanism in a very compact package.



Panel cut-out

Current rating 2A @ 100V ac 140V dc  
 Withstand 500V ac for 4 way  
 Operating voltage 300V ac for 6 way  
 Contact resistance 10mΩ max  
 Cable dia. 5.2mm max  
 Housing Zinc alloy and brass matt finished, nickel plated  
 Insulators (Blue) Glass reinforced nylon 66  
 Contacts Brass, gold plated.  
 Pin Beryllium copper, gold plated  
 Sockets Beryllium copper, gold plated

Mfrs. List No.	HR10 7P 4P=147-029	HR10 7P 6P=147-030	HR10 7J 4P=147-037
	HR10 7J 6P=147-038	HR10 7R 4P=147-033	HR10 7R 6P=147-034
	HR10 7P 4S=147-027	HR10 7J 4S=147-035	HR10 7J 4S=147-035
	HR10 7J 6S=147-036	HR10 7R 4S=147-031	HR10 7R 6S=147-032
Mfrs. List No.	HR10 7P 4P=107-7702	HR10 7P 6P=1107-7703	HR10 7J 4P=1107-7711
	HR10 7J 6P=107-7712	HR10 7R 4P=107-7707	HR10 7R 6P=107-7708
	HR10 7P 4S=107-7700	HR10 7P 6S=107-7701	HR10 7J 4S=107-7709
	HR10 7J 6S=107-7710	HR10 7R 4S=107-7705	HR10 7R 6S=107-7706

209354

No. of Ways	Order Code	1+	50+	150+	250+
<b>Free Plugs</b>					
4	147-029▲‡	732.00	665.00	610.00	555.00
4	107-7702●	732.00	665.00	610.00	522.00
6	147-030▲‡	1,030.00	935.00	898.00	814.00
6	107-7704●	1,030.00	935.00	898.00	814.00
<b>Jack Plugs</b>					
4	147-037▲‡	1,113.00	967.00	951.00	930.00
4	107-7711●	1,113.00	967.00	951.00	930.00
6	147-038▲‡	928.00	846.00	809.00	665.00
6	107-7712●	928.00	846.00	809.00	665.00
<b>Panel Plugs</b>					
4	147-033▲‡	720.00	685.00	648.00	626.00
4	107-7707●	720.00	685.00	648.00	626.00
6	147-034▲‡	554.00	497.00	482.00	465.00
6	107-7708●	554.00	497.00	482.00	465.00
<b>Free Sockets</b>					
4	147-027▲‡	1,224.00	1,156.00	1,107.00	1,079.00
4	107-7700●	1,224.00	1,156.00	1,107.00	1,079.00
6	147-028▲‡	1,192.00	1,070.00	1,035.00	998.00
6	107-7701●	1,192.00	1,070.00	1,035.00	998.00
<b>Jack Sockets</b>					
4	147-035▲‡	711.00	646.00	602.00	538.00
4	107-7709●	711.00	646.00	602.00	538.00
6	147-036▲‡	1,148.00	1,033.00	998.00	963.00
6	107-7710●	1,148.00	1,033.00	998.00	963.00
<b>Panel Sockets</b>					
4	147-031▲‡	677.00	667.00	613.00	598.00
4	107-7705●	677.00	667.00	613.00	598.00
6	147-032▲‡	720.00	648.00	626.00	606.00
6	107-7706●	720.00	648.00	626.00	606.00

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The very latest NEW products

RM12B Series Bayonet 3 and 6 Way 5A



Free socket mates with jack plug and fixed plug. Free plug mates with jack socket and fixed socket. A range of miniature bayonet locking circular multipole connectors available in both panel and inline combinations.



Panel cut-out

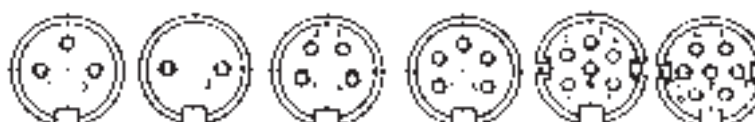
Contact rating 5A  
 Operating voltage 3 pin (500Vac) 6 pin (350V ac)  
 Contact resistance 4mΩ  
 Housing Diecast zinc matt finish, nickel plated  
 Insulators Diallyl phthalate, UL94V-0  
 Contacts Pin Brass, silver plated  
 Socket CDA alloy, silver plated

Mfrs. List No.	RM12BPG 3PH=147-042	RM12BPG 6PH=147-043	RM12BJB 3PH=147-050
	RM12BJB 6PH=147-051	RM12BRD 3PH=147-046	RM12BRD 6PH=147-047
	RM12BPG-3S07=147-040	RM12BPG-6S07=147-041	RM12BJB-3S07=147-048
	RM12BJB-6S07=147-049	RM12BRD 3S=147-044	RM12BRD 6S=147-045
Mfrs. List No.	RM12BPG 3PH=107-7716	RM12BPG 6PH=107-7717	
	RM12BJB 6PH=107-7720	RM12BRD 3PH=107-7722	
	RM12BPG-3S07=107-7713	RM12BPG-6S07=107-7714	
	RM12BJB-6S07=107-7718	RM12BRD 3S=107-7719	

209355

No. of Ways	Order Code	1+	50+	150+	250+
<b>Free Plugs</b>					
3	147-042▲‡	657.00	587.00	469.00	409.00
3	107-7716●	657.00	587.00	469.00	409.00
6	147-043▲‡	674.00	600.00	480.00	416.00
6	107-7717●	674.00	600.00	480.00	416.00
<b>Jack Plugs</b>					
3	147-050●	657.00	587.00	469.00	409.00
6	147-051●	709.00	635.00	506.00	439.00
<b>Panel Plugs</b>					
3	147-046▲‡	386.00	354.00	283.00	249.00
3	107-7720●	386.00	354.00	283.00	249.00
6	147-047▲‡	367.00	327.00	260.00	227.00
6	107-7722●	367.00	327.00	260.00	227.00
<b>Free Sockets</b>					
3	147-040▲‡	718.00	640.00	512.00	443.00
3	107-7713●	718.00	640.00	512.00	443.00
6	147-041▲‡	791.00	704.00	562.00	488.00
6	107-7714●	791.00	704.00	562.00	488.00
<b>Jack Sockets</b>					
3	147-048●	935.00	833.00	668.00	579.00
6	147-049●	1,063.00	949.00	756.00	658.00
<b>Panel Sockets</b>					
3	147-044▲‡	361.00	322.00	258.00	222.00
3	107-7718●	361.00	322.00	258.00	222.00
6	147-045▲‡	425.00	380.00	306.00	262.00
6	107-7719●	425.00	380.00	306.00	262.00

Miniature Circular 'Series 680'



- Miniature round connector with threaded coupling
- Suitable for industrial electronics
- Low cost
- Screw cable clamp clip

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Connectors - Multipole

Compliant  
 Non-compliant  
 Limited stock - RoHS replacement available  
**RoHS**