

WEATHERPROOF AUTOMOTIVE RELAY SOCKET



*SUGGESTED TERMINAL CHART

FCI AUTO.	AMP	WIRE GAUGE
JW-1230-2	63467-1	12 - 14
JW-1630-2		16 - 18
	60413-1	18 - 22
	42100-1, 2	14 - 18
	42281-2	14 - 18
	60249-2	12 - 16
	180351-2	12

^{*}These may not work in all situations

SEAL CHART

WIRE	CC PART		INSULATION O.D.	
GAUGE*	NUMBER	Color	inch (mm) - inch (mm	
PLUG	312XP	Gray		
12 -14	312X13-LY	Yellow	.134 (3.4)154 (3.9)	
14 - 16	312X09-L	Gray	.102 (2.6)134 (3.4)	
18 - 22	312X06-LO	Orange	.063 (1.6)094 (2.4)	

^{*} GLX wire

Custom Connector expands its transportation product line by adding the BR05-WP socket for weatherproof relays. This socket is designed to fit most ISO mini weatherproof relays and uses push to seat terminations. Individual wire seals are also available and sold separately. One socket and up to 3 sizes of wire seals will meet all your needs. All components are rated to 140°C temperature ratings with V2 or better flame resistance. The integrity of the system passed ASTM Salt Spray test requirements and IP 67, the submersible test. This design is both cost and labor effective, making it the best value in the market.

Benefits:

- Easily converts to 4-way or 5-way connector
- All components are V2 or better flammability rating
- IP 67 Rating
- Passed ASTM B117/SAE 1455 Salt Spray Test
- Passed SAE Fluids Compatibility
- Passed SAE 1455 Dust Exposure

- Push to seat and seal terminals
- Universal fit and seal for most ISO mini relays
- Individual wire seals, 3 sizes fit all 12-22 Gauge
- Labor saving installation
- 140°C temperature rated
- Great value



CUSTOM CONNECTOR CORPORATION

1738 E. 30TH STREET, CLEVELAND, OH 44114 PHONE: 216-241-1679 FAX: 216-241-5529

E-MAIL: SALES@CUSTOMCONNECTOR.COM / WEB: WWW.CUSTOMCONNECTOR.COM

