

# LP-28

## LP-28 Datasheet

LP28 Power/Signal	Product Series		LP-28		
	Pin Number		2PIN	3PIN	8PIN
	Contact Layout				
	Current Rating(A)		50	50	15
	Voltage Rating(V)		500	500	300
	Cable O.D.(mm)		$\phi 10.0 \sim \phi 15.0$	$\phi 15.0 \sim \phi 17.5$	$\phi 17.5 \sim \phi 20.5$
	Wire Gauge		10~16mm <sup>2</sup> /8~6AWG	10~16mm <sup>2</sup> /8~6AWG	2.5~4.0mm <sup>2</sup> /14~12AWG
	Protection Level		Connection Status IP68		
Terminal Type		Riveting/Screwing	Riveting/Screwing	Soldering	
Illustration	Material	Part No			
Plug 	Plastic / Metal	Male	LP-28-C02PE-21-001	LP-28-C03PE-21-001	LP-28-C08PE-01-001
			LP-28-C02PE-31-003	LP-28-C03PE-31-003	
Female		LP-28-J02PE-21-001	LP-28-J03PE-21-001	LP-28-J08PE-01-001	
		LP-28-J02PE-31-003	LP-28-J03PE-31-003		
In-line receptacle 		Male	LP-28-C02PP-21-001	LP-28-C03PP-21-001	LP-28-C08PP-01-001
			LP-28-C02PP-31-003	LP-28-C03PP-31-003	
Single hole straight receptacle 		Female	LP-28-J02PP-21-001	LP-28-J03PP-21-001	LP-28-J08PP-01-001
			LP-28-J02PP-31-003	LP-28-J03PP-31-003	
Four-hole flange receptacle 	Male	LP-28-C02SX-23-101	LP-28-C03SX-23-101	LP-28-C08SX-03-101	
		LP-28-C02SX-33-103	LP-28-C03SX-33-103		
	Female	LP-28-J02SX-23-101	LP-28-J03SX-23-101	LP-28-J08SX-03-101	
		LP-28-J02SX-33-103	LP-28-J03SX-33-103		
	Male	LP-28-C02SX-23-401	LP-28-C03SX-23-401	LP-28-C08SX-03-401	
		LP-28-C02SX-33-403	LP-28-C03SX-33-403		
	Female	LP-28-J02SX-23-401	LP-28-J03SX-23-401	LP-28-J08SX-03-401	
		LP-28-J02SX-33-403	LP-28-J03SX-33-403		

## LP-28 Dimension Drawing (unit: mm)

