

DH-24 Datasheet

DH-24

DH24 Power/Signal	Product Series		DH-24								DH-24										
	Pin Number		2PIN		3PIN		3PIN		4PIN		10PIN		12PIN		19PIN		24PIN		RJ45		
	Contact Layout																				
	Current Rating(A)		25	35	25	35	45	25	10	10	5	5	1.5								
	Voltage Rating(V)		500	300	500	300	230	300	500	500	250	250	125								
	Cable O.D(mm)		φ5.0~φ7.0	φ7.0~φ10.5	φ10.5~φ14.0		φ5.0~φ7.0		φ7.0~φ10.5	φ10.5~φ14.0											
	Wire Gauge		2.5-4.0mm ² /14-12AWG	6.0-8.0mm ² /10-8AWG	2.5-4.0mm ² /14-12AWG	6.0-8.0mm ² /10-8AWG	8(power cord)-10(single cord) mm ² 8-6AWG	2.5-4.0mm ² /14-12AWG	1.0-1.5mm ² / 18-16AWG	1.0-1.5mm ² / 18-16AWG	0.34-0.5mm ² / 22-20AWG	0.34-0.5mm ² / 22-20AWG	—								
	Protection Level		Connection Status IP68								Connection Status IP68										
Terminal Type		Soldering/Screwing	Soldering	Soldering/Screwing	Soldering	Soldering	Soldering	Soldering	Soldering	Soldering	Soldering	Soldering	Soldering	Soldering	Soldering	Soldering	Soldering	CAT.3-CAT.6			
Illustration	Material	Part No										Part No									
	Male	DH-24-C02PE-03-0XX	DH-24-C02PE-03-035	DH-24-C03PE-03-0XX	DH-24-C03PE-03-035	DH-24-C03PE-03-050	DH-24-C04PE-03-001	DH-24-C10PE-03-001A	DH-24-C12PE-03-001A	DH-24-C19PE-03-001A	DH-24-C24PE-03-001A	DH-24-C/RJ45/015/PE-43-001									
	Female	DH-24-J02PE-03-0XX	DH-24-J02PE-03-035	DH-24-J03PE-03-0XX	DH-24-J03PE-03-035	DH-24-J03PE-03-050	DH-24-J04PE-03-001	DH-24-J10PE-03-001A	DH-24-J12PE-03-001A	DH-24-J19PE-03-001A	DH-24-J24PE-03-001A	—									
	Male	DH-24-C02PP-03-0XX	DH-24-C02PP-03-035	DH-24-C03PP-03-0XX	DH-24-C03PP-03-035	DH-24-C03PP-03-050	DH-24-C04PP-03-001	DH-24-C10PP-03-001A	DH-24-C12PP-03-001A	DH-24-C19PP-03-001A	DH-24-C24PP-03-001A	—									
	Female	DH-24-J02PP-03-0XX	DH-24-J02PP-03-035	DH-24-J03PP-03-0XX	DH-24-J03PP-03-035	DH-24-J03PP-03-050	DH-24-J04PP-03-001	DH-24-J10PP-03-001A	DH-24-J12PP-03-001A	DH-24-J19PP-03-001A	DH-24-J24PP-03-001A	—									
	Male	DH-24-C02SX-03-1XX	DH-24-C02SX-03-135	DH-24-C03SX-03-103	DH-24-C03SX-03-135	DH-24-C03SX-03-150	DH-24-C04SX-03-101	DH-24-C10SX-03-101A	DH-24-C12SX-03-101A	DH-24-C19SX-03-101A	DH-24-C24SX-03-101A	—									
	Female	DH-24-J02SX-03-1XX	DH-24-J02SX-03-135	DH-24-J03SX-03-103	DH-24-J03SX-03-135	DH-24-J03SX-03-150	DH-24-J04SX-03-101	DH-24-J10SX-03-101A	DH-24-J12SX-03-101A	DH-24-J19SX-03-101A	DH-24-J24SX-03-101A	DH-24-J/RJ45/213/SX-43-1XX									
	Male	DH-24-C02SX-03-4XX	DH-24-C02SX-03-435	DH-24-C03SX-03-405	DH-24-C03SX-03-435	DH-24-C03SX-03-450	DH-24-C04SX-03-401	DH-24-C10SX-03-401A	DH-24-C12SX-03-401A	DH-24-C19SX-03-401A	DH-24-C24SX-03-401A	—									
	Female	DH-24-J02SX-03-4XX	DH-24-J02SX-03-435	DH-24-J03SX-03-407	DH-24-J03SX-03-435	DH-24-J03SX-03-450	DH-24-J04SX-03-401	DH-24-J10SX-03-401A	DH-24-J12SX-03-401A	DH-24-J19SX-03-401A	DH-24-J24SX-03-401A	DH-24-J/RJ45/213/SX-43-409									

DH-24 Dimension Drawing (unit: mm)

DH24 Power/Signal	Product Series		DH-24				
	Pin Number		USB2.0	USB3.0	HDMI2.0	HDMI2.1	Optical fiber
	Contact Layout						
	Current Rating(A)		1.5	1.8	0.5	0.5	—
	Voltage Rating(V)		5	5	5	5	—
	Cable O.D(mm)		φ5.0~φ7.0		φ7.0~φ10.5	φ10.5~φ14.0	
	Wire Gauge		—	—	—	—	—
	Protection Level		Connection Status IP68				
	Terminal Type		480 Mbps	5.0 Gbps	18 Gbps	48 Gbps	plug-in loss≤0.35dB return loss≥50dB
Illustration	Material	Part No					
	Metal	Male	DH24-USB3-MP-1M-001	DH24-USB3-MP-1M-001	DH24-HDMI-MP-1M-001	DH24-HDMI-MP-1M-003	DH-24-C/LC/015/PE-43-003 DH-24-C/LC/015/PE-43-002
		Female	—	—	—	—	—
		Male	—	—	—	—	—
		Female	—	—	—	—	—
		Male	—	—	—	—	—
		Female	DH-24-J/USB2/213/SX-43-101	DH-24-J/USB3/213/SX-43-104	DH-24-J/HDMI2/213/SX-43-102	DH-24-J/HDMI21/213/SX-43-1xx	DH-24-J/LC/213/SX-43-102 DH-24-J/LC/213/SX-43-101
		Male	—	—	—	—	—
		Female	DH-24-J/USB2/213/SX-43-401A	DH-24-J/USB3/213/SX-43-402	DH-24-J/HDMI2/213/SX-43-402	DH-24-J/HDMI21/213/SX-43-401	DH-24-J/LC/213/SX-43-403 DH-24-J/LC/213/SX-43-401

