

DATASHEET

GX 12 DIN connector Plug, Socket set, 2-6 pins, 2 pcs/ set

Features

- Connector type: Plug/Socket
- Total no. of pins: 2-6
- Connection: Solder pins
- Content: 1 Set
- Max. Temperature: +85°C
- Min. Temperature: -20°C
- Contact material: Copper silver plated
- Case material: Zinc alloy nickel plated
- Ingress protection: IP55
- Product type: DIN connector
- Suit for cable size: O.D. Ø5.0 mm max.
- Wire guide: AWG 18-22
- Conductor cross-section: 0.34-0.82 mm²

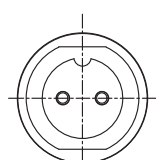
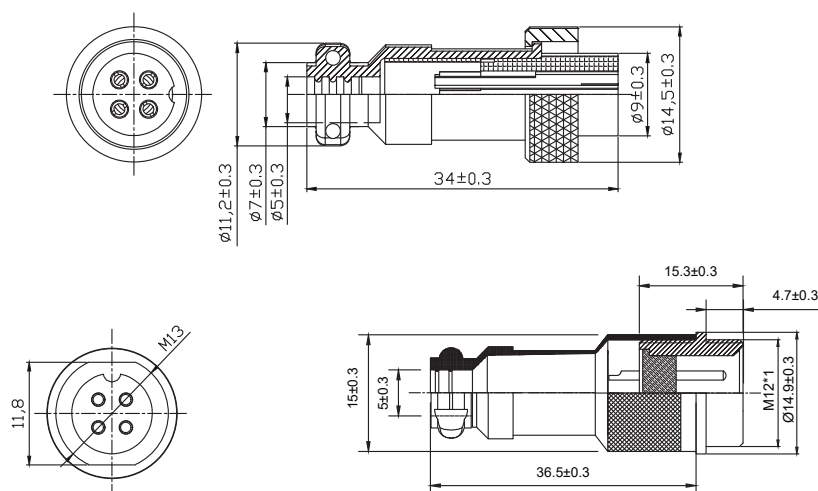


Item No.:	Model No.:	Description
3473889	CHT-GX12-2P	GX 12 DIN connector Plug, Socket set, 2 pins
3473890	CHT-GX12-3P	GX 12 DIN connector Plug, Socket set, 3 pins
3473891	CHT-GX12-4P	GX 12 DIN connector Plug, Socket set, 4 pins
3473892	CHT-GX12-5P	GX 12 DIN connector Plug, Socket set, 5 pins
3473893	CHT-GX12-6P	GX 12 DIN connector Plug, Socket set, 6 pins
3473894	CHT-MX12-2P	GX 12 DIN connector Built-in, Plug, Socket set, 2 pins
3473895	CHT-MX12-3P	GX 12 DIN connector Built-in, Plug, Socket set, 3 pins
3473896	CHT-MX12-4P	GX 12 DIN connector Built-in, Plug, Socket set, 4 pins
3473897	CHT-MX12-5P	GX 12 DIN connector Built-in, Plug, Socket set, 5 pins
3473898	CHT-MX12-6P	GX 12 DIN connector Built-in, Plug, Socket set, 6 pins
3473899	CHT-GX16-2P	GX 16 DIN connector Plug, Socket set, 2 pins
3473900	CHT-GX16-3P	GX 16 DIN connector Plug, Socket set, 3 pins
3473901	CHT-GX16-4P	GX 16 DIN connector Plug, Socket set, 4 pins
3473902	CHT-GX16-5P	GX 16 DIN connector Plug, Socket set, 5 pins
3473903	CHT-GX16-6P	GX 16 DIN connector Plug, Socket set, 6 pins
3473904	CHT-GX16-7P	GX 16 DIN connector Plug, Socket set, 7 pins
3473905	CHT-GX16-8P	GX 16 DIN connector Plug, Socket set, 8 pins
3473906	CHT-GX16-9P	GX 16 DIN connector Plug, Socket set, 9 pins
3473907	CHT-GX16-10P	GX 16 DIN connector Plug, Socket set, 10 pins
3473908	CHT-MX16-2P	GX 16 DIN connector Built-in, Plug, Socket set, 2 pins
3473909	CHT-MX16-3P	GX 16 DIN connector Built-in, Plug, Socket set, 3 pins
3473910	CHT-MX16-4P	GX 16 DIN connector Built-in, Plug, Socket set, 4 pins
3473911	CHT-MX16-5P	GX 16 DIN connector Built-in, Plug, Socket set, 5 pins
3473912	CHT-MX16-6P	GX 16 DIN connector Built-in, Plug, Socket set, 6 pins
3473913	CHT-MX16-7P	GX 16 DIN connector Built-in, Plug, Socket set, 7 pins
3473914	CHT-MX16-8P	GX 16 DIN connector Built-in, Plug, Socket set, 8 pins
3473915	CHT-MX16-9P	GX 16 DIN connector Built-in, Plug, Socket set, 9 pins
3473916	CHT-MX16-10P	GX 16 DIN connector Built-in, Plug, Socket set, 10. pins

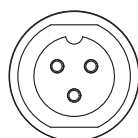


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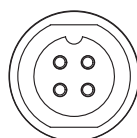
GX12						
Pins	2	3	4	5	6	7
						
Rated current	7A	7A	5A	5A	5A	5A
Rated voltage	125	125	125	125	125	125
Withstand voltage	1500	1500	1500	1500	1500	1500
Insulation impedance	1500	1500	1500	1500	1500	1500
Contact impedance	10	10	10	10	10	10
Hole size	12	12	12	12	12	12
Pin diameter	1.15	1.15	1.15	1.15	1.15	1.15



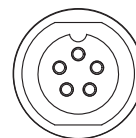
2 Pin



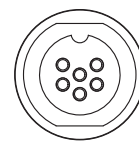
3 Pin



4 Pin



5 Pin



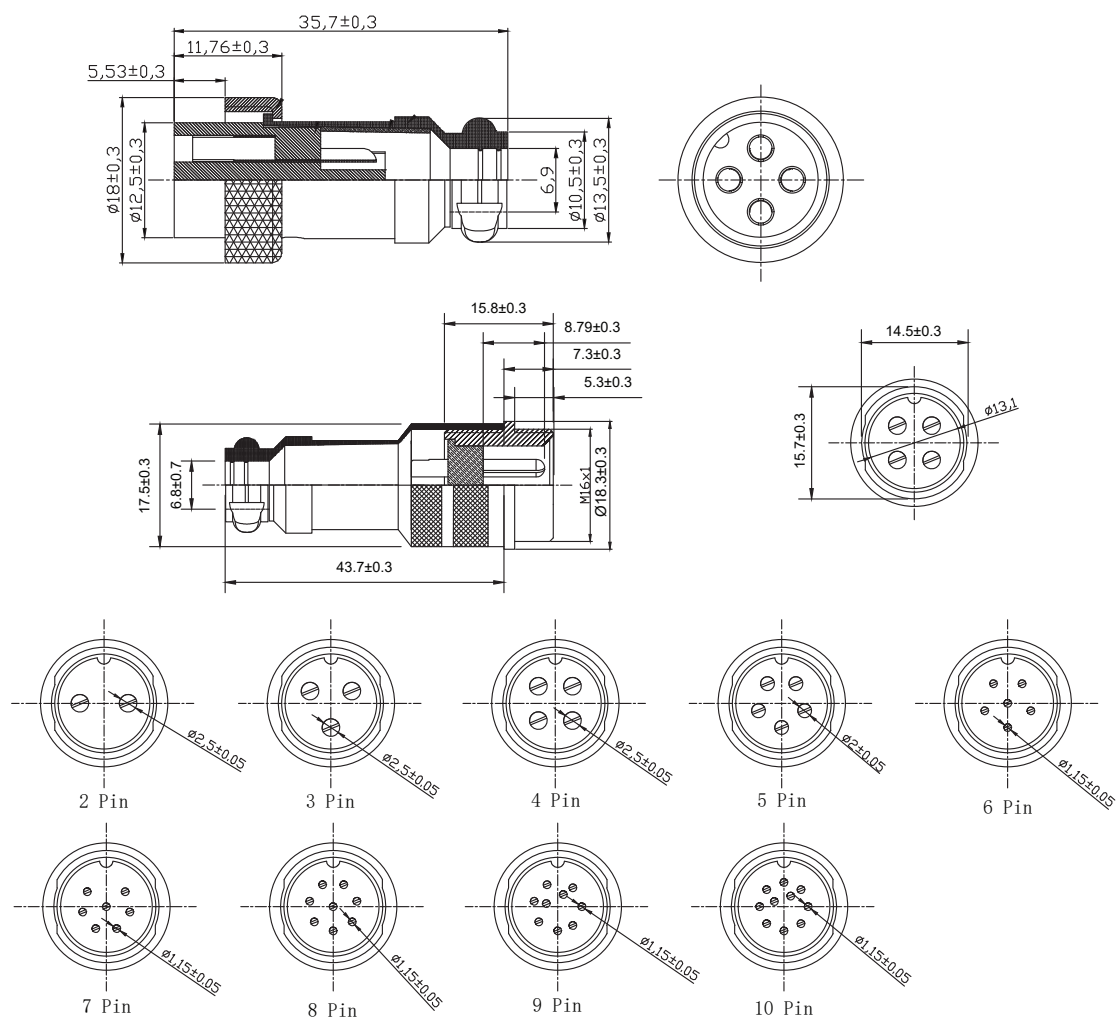
6 Pin

Units in (mm)



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GX16									
PINS	2	3	4	5	6	7	8	9	10
									
Rated current	7A	7A	5A	5A	4A	4A	4A	4A	4A
Rated voltage	125	125	125	125	125	125	125	125	125
Withstand voltage	1500	1500	1500	1500	1500	1500	1500	1500	1500
Insulation impedance	1500	1500	1500	1500	1500	2000	2000	2000	2000
Contact impedance	3	3	3	3	3	3	3	3	3
Hole size	16	16	16	16	16	16	16	16	16
Pin diameter	2.45	2.45	2.45	2	1.15	1.15	1.15	1.15	1.15

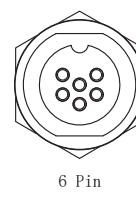
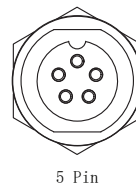
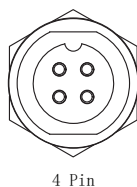
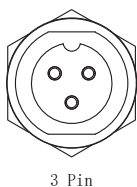
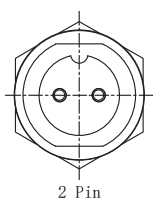
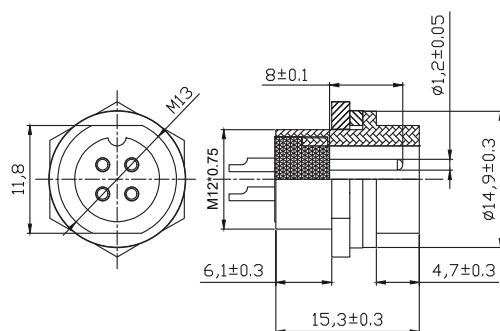
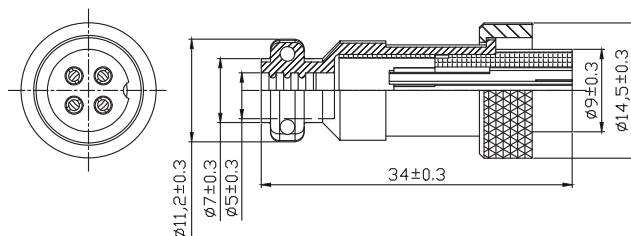


Units in (mm)



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MX12

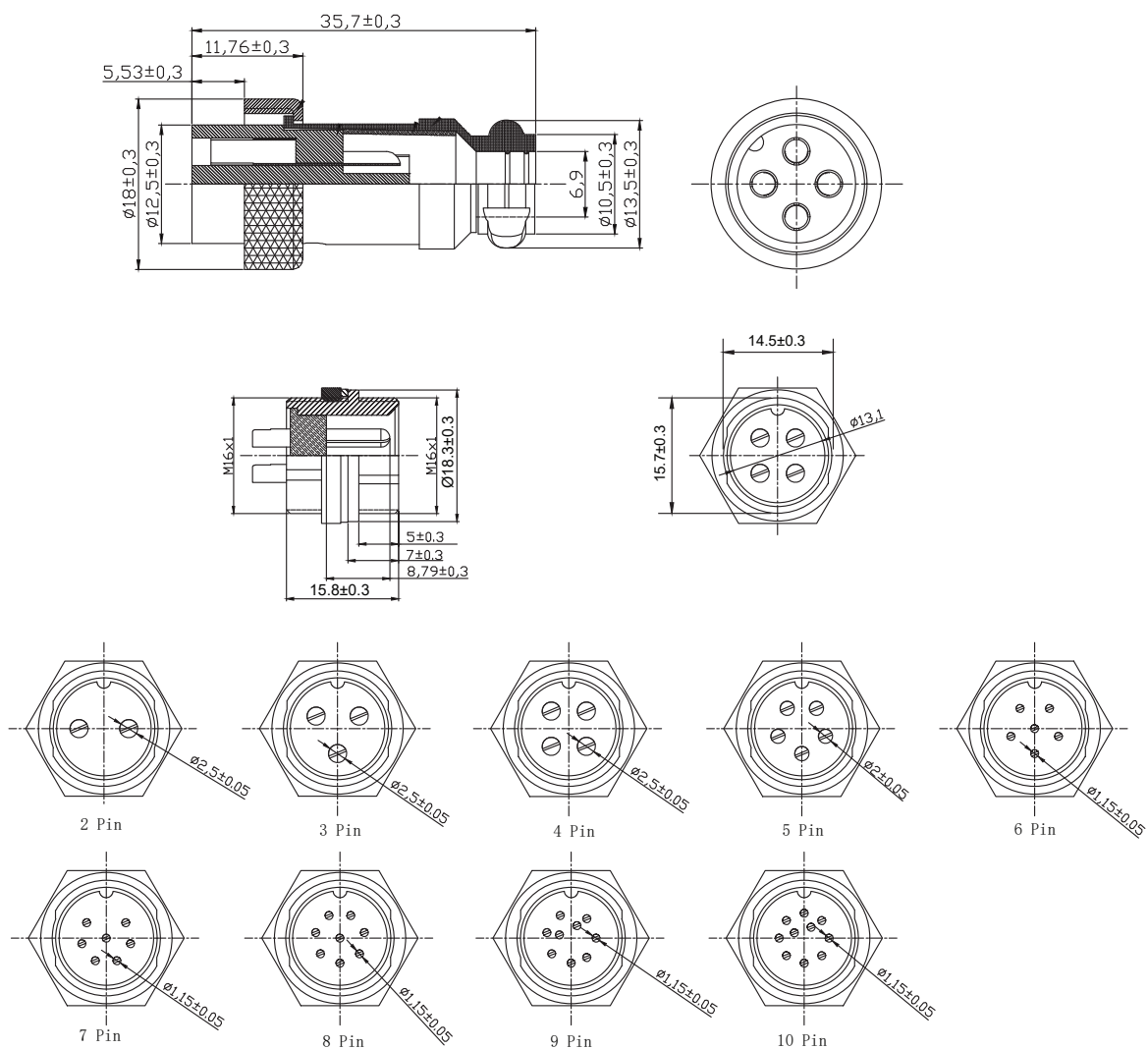


Units in (mm)



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MX16



Units in (mm)