



GX12 Straight Plug Connector

Part No.:

GX12-A-2-S



Basic Information	
Part No.	GX12-A-3-S, GX12-A-4-S, GX12-A-5-S, GX12-A-6-S, GX12-A-7-S
Series	GX12
Connection Type	Cable Plug
Orientation	Straight
Contacts	3 Pin, 4 Pin, 5 Pin, 6 Pin, 7 Pin, 2 Pin
Coupling	Threaded Coupling
Gender	Female
Product Type	Straight
Termination	Solder
Shell Material	Zinc Alloy with Nikeplate
Color	Blue, OEM, White, Silver, Gold, Black
Contact Material	High Grade Copper(Silverplated/Gold)

material_specification	
Insert Material	Bakelite
Wire Gauge	16-24 AWG

Mechanical Specifications

Mechanical Operation	>500 Mating Cycles
Acceleration	100m/s Square

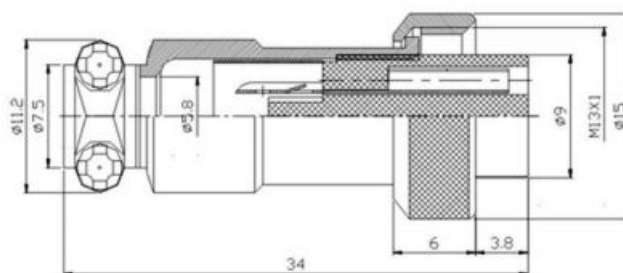
Environmental Specification

Vibration Frequency	10~100Hz
Operating Temperature	-25°C ~ + 85°C

Contact Layout

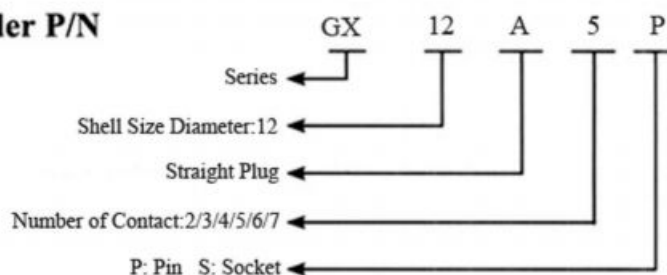
2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin
					

Size



How to Order

Order P/N



Note:

- A: Straight Plug
- B: Panel Mount Socket
- K: Docking Cable Plug
- D: Angled Plug
- E: 3 Hole Circular Flange
- F: Bulkhead
- H: 4 Hole Square Flange

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.