

GX16

半套式



Module: GX16-PLUGS-SOCKETS

Half set of aviation plug socket GX16-2 core 3 to 10 core connector

Type	Aviation plug	Mode of	Weld
Module	GX16 Series	Shell materials	Zinc-base alloy
Optional cores number	2/3/4/5/6/7/8/9/10 Core	Feet touch materials	Copper-plating silver
Open hole size	16mm	Insert and Draw	500 times
Plug way	Screw connection	Environment	-25° +70° C

WOSEN ELECTRICAL



PIN COUNT	2	3	4	5	6	7	8	9	10
PIN ARRANGEMENTS									
CURRENT MAX (A)	7	7	5	5	4	4	4	4	4
VOLTAGE MAX (V)	125	125	125	125	125	125	125	125	125
	1500	1500	1500	1500	1500	1500	1500	1500	1500
	1500	1500	1500	1500	1500	1500	2000	2000	2000
	3	3	3	3	3	3	3	3	3
	2.45	2.45	2.45	2	1.15	1.15	1.15	1.15	1.15

SPECIFICATION:

- Diameter: 16mm
- Temperature Range: -50 ~ +70 C
- Relative humidity: Temperature +40°C, Humidity 98%
- Atmospheric pressure: up to 4,4 kpa
- Vibration: frequency 10~100Hz, acceleration 100m/S²
- Impact: Frequency of 60~80 beats/min, acceleration of 250m/S²
- Centrifugal: acceleration 250m/S²
- Rated Voltage: 2, 3, 4, =400VAC / 5, 6, 7, 8, =250VAC
- Contact resistance: 0.005Ω
- Insulation resistance: normal conditions, not ≤ 1000MΩ; after constant warm tests, not ≤ 20MΩ.
(50Hz,) 2 3 4 1500, 5 1200V, , 2 3 4 1200V, 5 1000V
- Separation Force: Each single foot separation force is 1-3N, total separation force is one and a half of the upper limit total amount of every single
- Temperature Rise: at rated load, the contact of the temperature rise should not ≤ +50°C temperature
- Life: insertions of 500 times, the sockets and outlets should not be damaged

