

Detailed Product Description

Connector electrical characteristics:

Rating voltage: 30V

Insulation resistance: >100MΩ

Rating current: 1.5A

Contact resistance of connector ≤5mΩ

Mechanical characteristics: mating / cycle >100 cycle

Termination: THR

PINS: 17

CODING: A



Configuration: M12, male / stamped contacts

The highest temperature: 265°C

According to IEC61076-2-101

*ALL MATERIALS ARE RoHS COMPLIANT.

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2022/10/25	ZK

 SIGNAL®		TITLE M12 MALE A CODE 17PIN CONNECTOR(THR)	
Shenzhen Signal Electronics Co., LTD		SGN NO 120117-03-043	
DRAWN BY	DATE	DWG NO	REV.
CHECKED BY	DATE	CUSTOMER	
CHECKED BY	DATE		
APPROVED BY	DATE	S0	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.		TOLERANCES ARE:	
		DECIMALES ANGLES	
		.x ±0.15 x.' ±1.0°	
		.xx ±0.10 .x' ±0.5°	
		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1