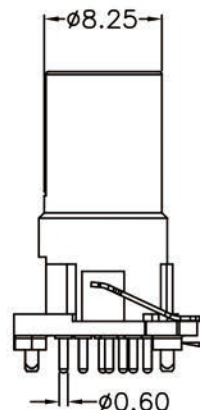
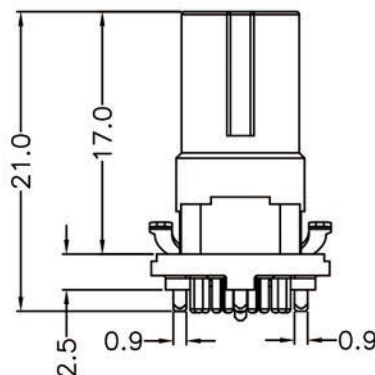
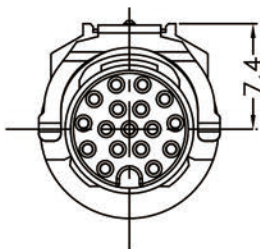
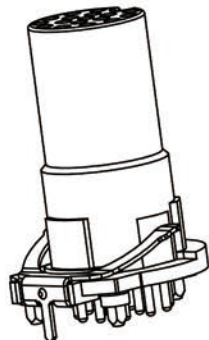


SGNYD2210048-1
SGNYD2210071



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

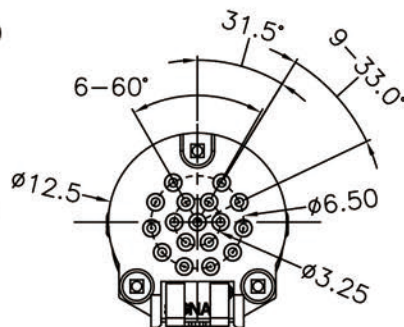
PINS: 17

CODING: A

Configuration: M12, female / 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 Shenzhen Signal Electronics Co., LTD		TITLE M12 FEMALE A CODE 17PIN CONNECTOR(THR)	
DRAWN BY	DATE	SGN NO 120117-04-038	REV.
CHECKED BY	DATE	DWG NO	S0
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	
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.		DECIMALES	ANGLES
		.x ±0.15	x.' ±1.0°
		.xx ±0.10	.x' ±0.5°
		THIRD ANGLE PROJECTION	SCALE: A4
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1