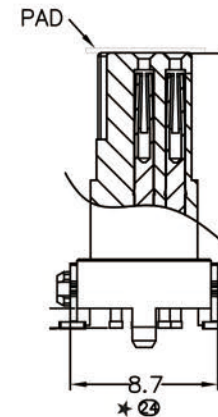
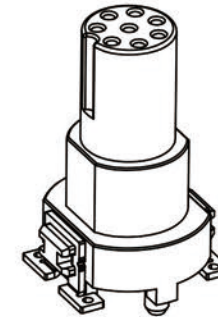


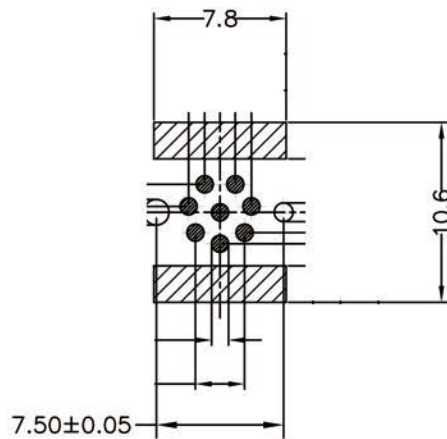
REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2021/07/13	ZK
S1	UPDATE DRAWING	2022/02/08	ZK



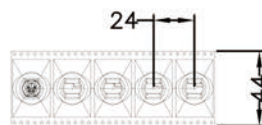
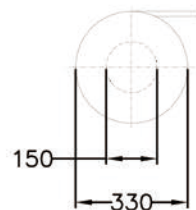
Detailed Product Description
Connector electrical characteristics:
Rating voltage: 30V
Insulation resistance: >100MΩ
Rating current: 1.5A
Contact resistance of connector ≤5mΩ
Mechanical characteristics:
Mating/cycle: >100cycle
Termination: SMT
CODING: A
PINS: 8
Configuration: M8, female/stamped contacts
Operating temperature: -40°C ~ +105°C
Marked "★" for key inspection dimensions

*ALL MATERIALS ARE RoHS COMPLIANT.

 SIGNAL®		TITLE M8 A CODING 8PIN FEMALE SMT CONNECTOR	
Shen Zhen Signal Electronics co.,Ltd		SGN NO 080108-04-041	REV.
DRAWN BY	DATE	DWG NO SGNYD2001027-1	S1
CHECKED BY	DATE	CUSTOMER	
CHECKED BY	DATE		
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.' ±2.0°
		.xx ±0.10	.x' ±1.0°
		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 1 OF 1



RECOMMENDED PCB LAYOUT



TAPE AND REEL WITH PAD/100 PCS

