

DESCRIPTION: 862 SERIES // 2PC M12 PCB VERT MOUNT // M // 3P-5P

SPECIFICATIONS:

MATERIALS:

HOUSING:	PA9T, UL94 V-0, BLACK
CONTACTS:	GOLD FLASH PLATED BRASS
GROUND:	NICKEL PLATED PHOSPHOR BRONZE
ORING:	VITON
CAP:	PA66

ELECTRICAL:

RATED CURRENT:	4A
RATED VOLTAGE:	3P & 4P => 250V // 5P => 60V
INSULATION RESISTANCE:	100 MOhms MIN.
CONTACT RESISTANCE:	10 mOhms MAX.

ENVIRONMENT:

OPERATING TEMPERATURE:	-40°C TO +85°C
WATER PROOF:	IP67 (Mated Condition)

NORCOMP 3P MATING PART NUMBERS:

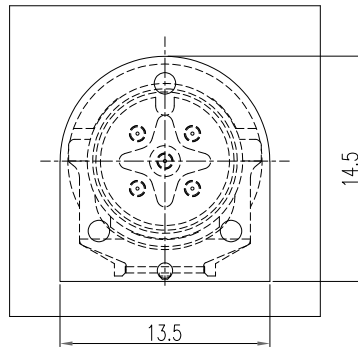
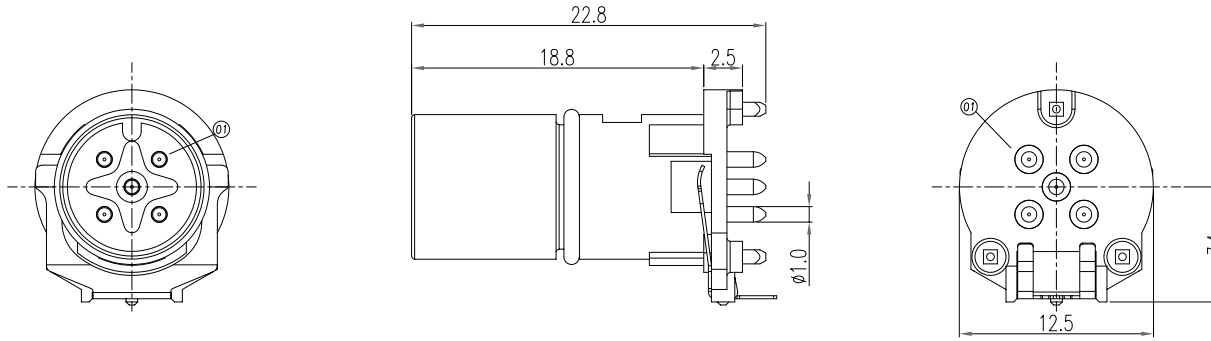
858-L03-203RKT4*
858-R03-203RSS4*
858-R03-203RSU4*

*Also all material and contact plating variants

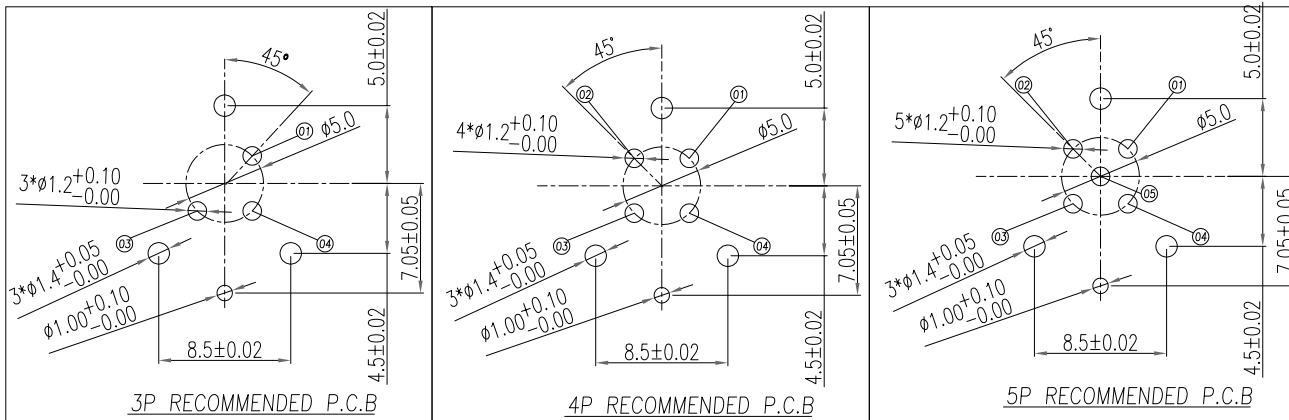
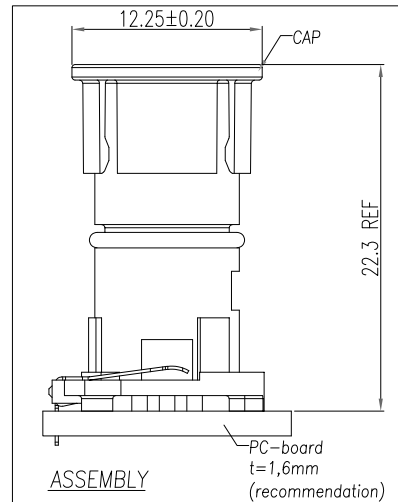
MUST PURCHASE PART NUMBER
"862-M-SHELL" SEPARATELY

862-00Y-113R001

003 = 3 POSITION
004 = 4 POSITION
005 = 5 POSITION



Component side (front view)
Recommended keepout area on the circuit board



RoHS COMPLIANT



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DRAWN:

J. KADEL

DATE:

03/18/2024

UNITS = mm

DO NOT SCALE FROM DRAWING

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SCALE:

NTS

SHEET

OF

1

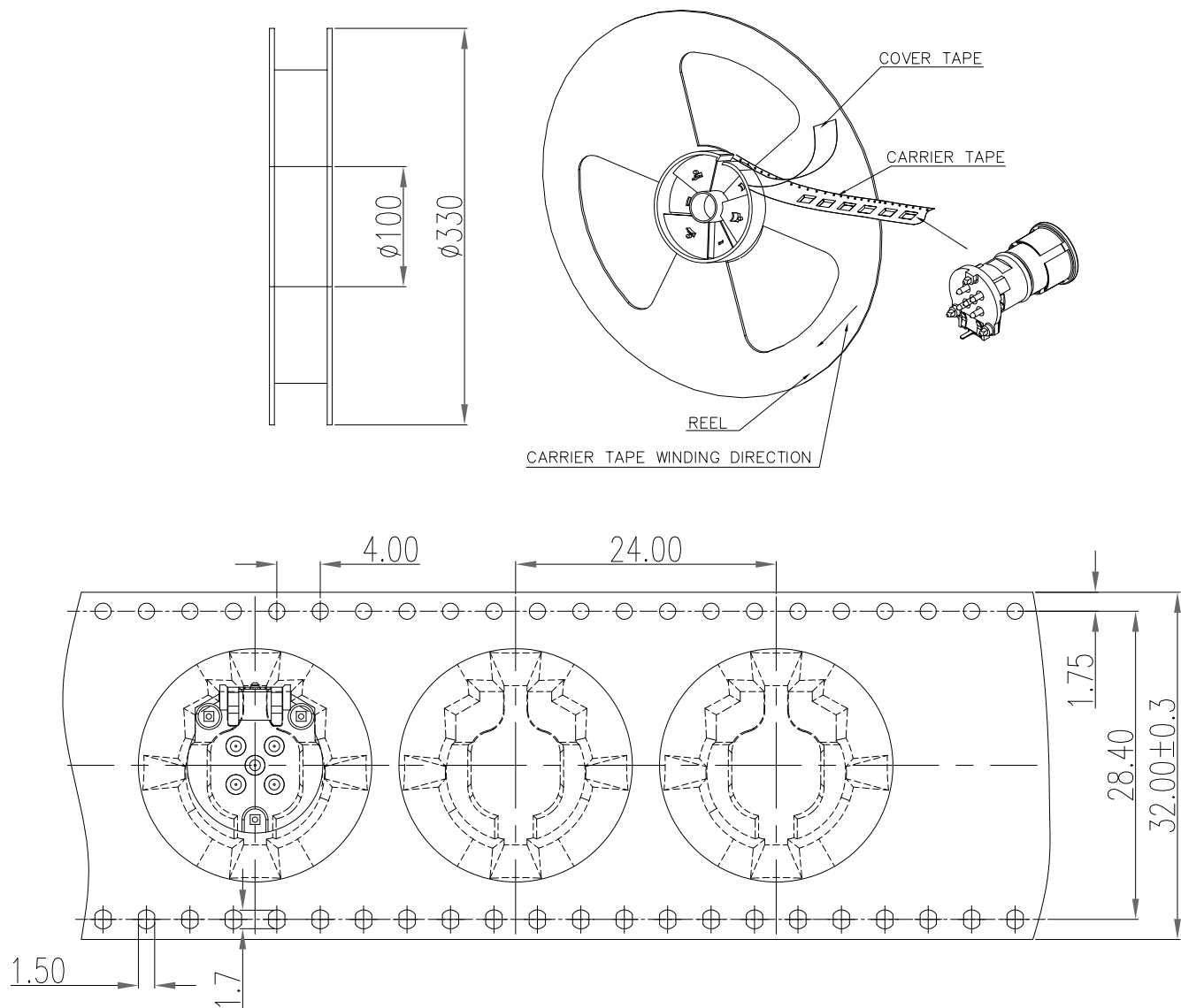
2

REV

0

DWG NO.

862-00Y-113R001



The tape size complies with the (EIA-481-D) specification requirements.

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