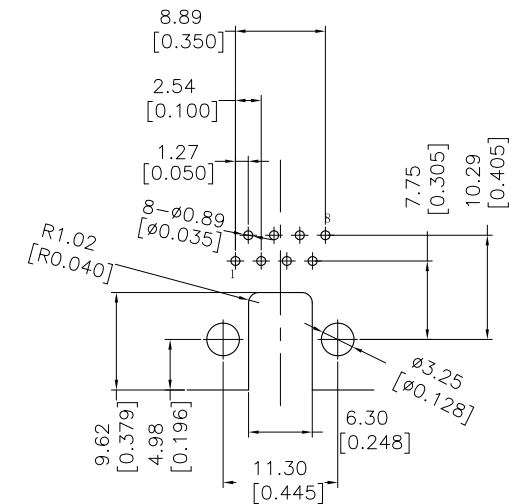
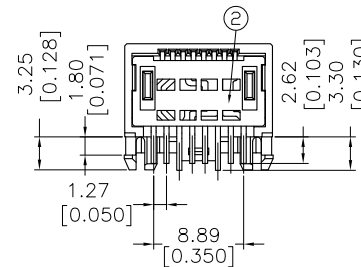
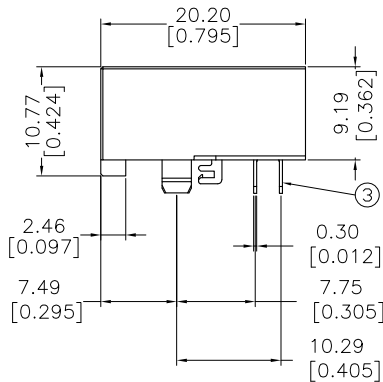
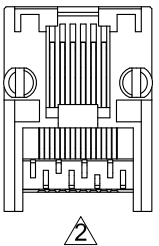
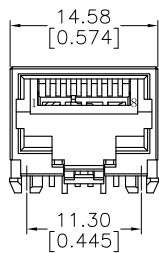
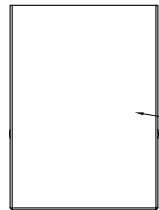




REV:	ECN. NO.	NAME	DATE A1
----		Update drawing	03-09-2026



RECOMMENDED P, C, B LAYOUT
TOP VIEW (COMPONENT SIDE)

SPECIFICATIONS :

1. MATERIAL

③	RJ45 CONTACTS-1	J1,J2,...J8	8	PHOSPHOR BRONZE	Au/Sn-PLATED
②	INSERT MOLDING		1	PA6T,UL94V-0	Black
①	HOUSING		1	PA6T,UL94V-0	Black
NO.	PART NAME	TER'NO.		MATERIAL	REMARK

2. ELECTRICAL

- VOLTAGE : 150VAC RMS
- CURRENT RATING : 1.5A
- CONTACT RESISTANCE : 20mΩ MAX INITIAL
- INSULATION RESISTANCE : 500MΩ MIN
- DIELECTRIC WITHSTANDING VOLTAGE : 1000VAC FOR 1 MINUTE

3. OPERATING AND STORAGE TEMPERATURE

- OPERATING TEMPERATURE : -40°C TO +85°C
- STORAGE TEMPERATURE : -40°C TO +85°C

TOLERANCE(公差) :

0.000mm ± 0.15mm
0.00mm ± 0.25mm
0.0mm ± 0.38mm



FOR YOUR
VITAL CONNECTION

TITLE:

RJ45 MODULAR JACK,
8P8C,CAT5E

DRAWN BY:

Zou Long

PART NO:

JD114107UNC7

SHEET:

1 OF 1

REV: A1

CHECKED BY:

Bob

DWG NO:

VTC-TZ-00075

SIZE: A4

UNIT:mm

FCN: C7

APPROVED BY:

QPF

PROJECTION:



<http://www.vitalconn.com>

For technical support, please send an email to support@vitalconn.com