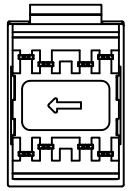
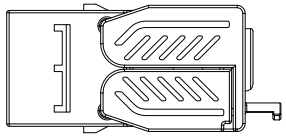
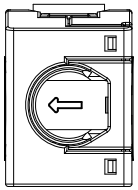
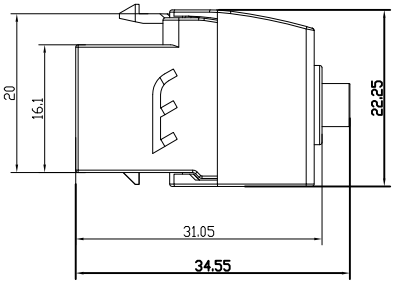
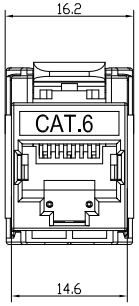
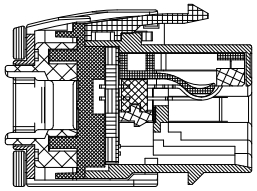




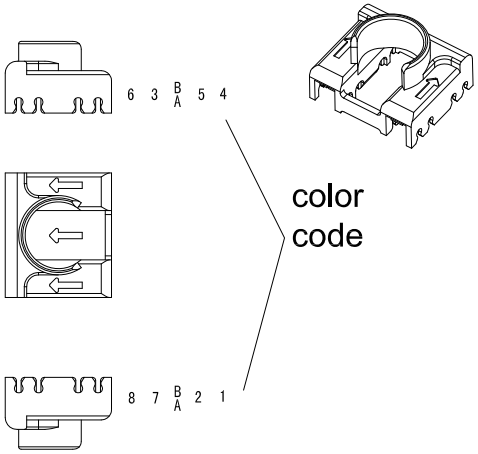




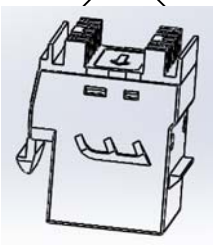


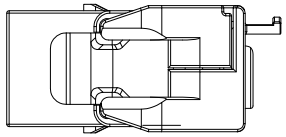


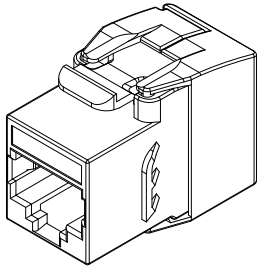
COVER

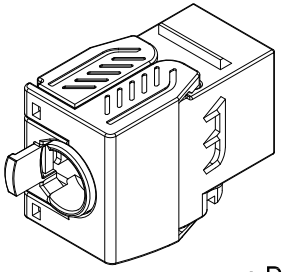


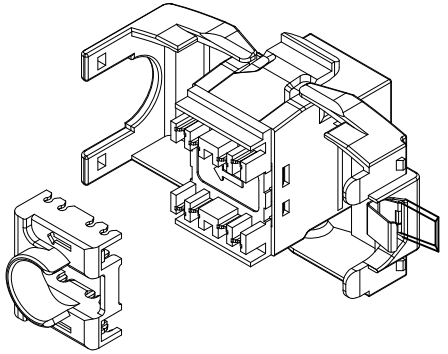
enclosure











Specification:
Material:
1. JACK Housing :Zinc alloy
2. RJ45 contact material & finished:
2-1.Phosphor Bronze with Nickel plated.
2-2.Contact area :Gold plated.

3.IDC Housing: PC
4.IDC Terminal material & finished:
4-1.Phosphor Bronze with Tin plated.
4-2. Tooless compatible.
4-3. Suitable for 22-26 AWG stranded and solid wire.

Performance:
a.The sticker color codes combine two wirings of T568A & T568B.
b.Insertion Force: 900 gms for 8 contacts.
c.Retention Strength: 7.7 kgs between Jack and Plug.
d.Operation Temperature: -20° to 68°.

e.Durability:
e-1. Jack : 750 cycles
Plug-Jack mating and unmating test, Insertion cycles at 20 cycles/minute max.
Contact reslstance test per 100 cycles.
e-2. IDC : Max. 200 punching times.

f.The Cat.6 performance is in complince with the ANSI/TIA/EIA 568 C standard.

REV.	DESCRIPTION	DATE

Tolerance:
X. ±0.5
.X ±0.3
.XX ±0.10
Angle:
X° ±3°
.X° ±1°

SCALE: FREE
UNIT: mm
REV.: 00
SHEET 2:1

CUSTOMER:

CUSTOMER P/N:

COMPANY P/N: M280-C6

DWG. No.:

TITLE: FTP CAT6 KEYSTONE JACK TOOLLESS

Approved by

Checked by

Design by XJH