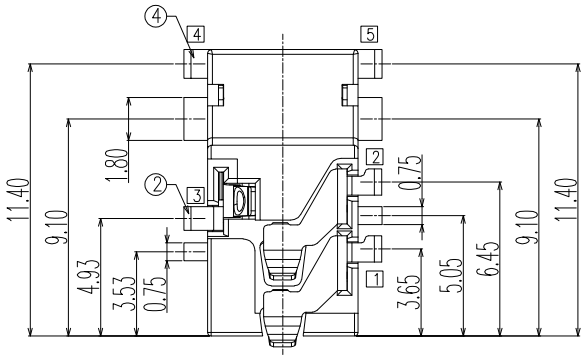
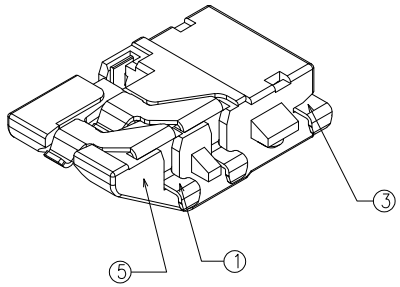
PROPRIETARY INFORMATION
COMPANY CONFIDENTIAL

REV.	ECN. NO.	DESCRIPTION	ENG	DATE
A		Liu Miao	Lucky	12/16/20'

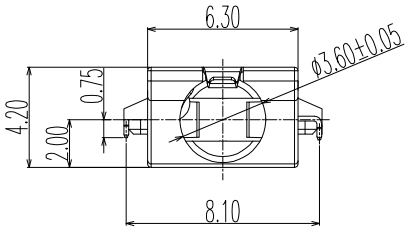


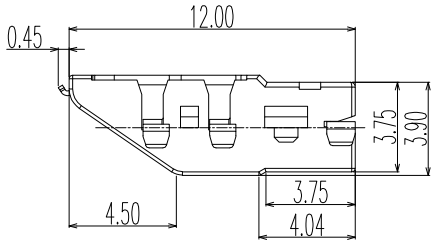


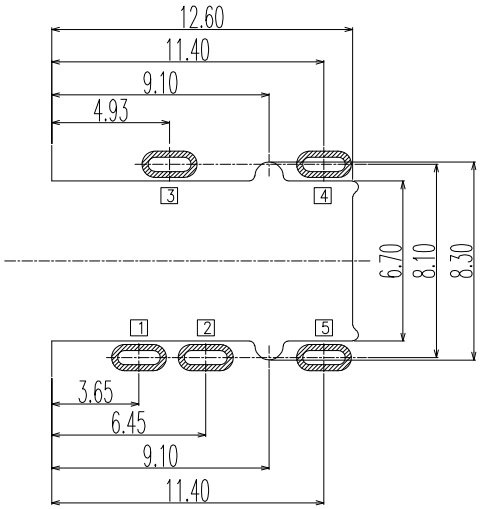
3D VIEW

SPECIFICATION:

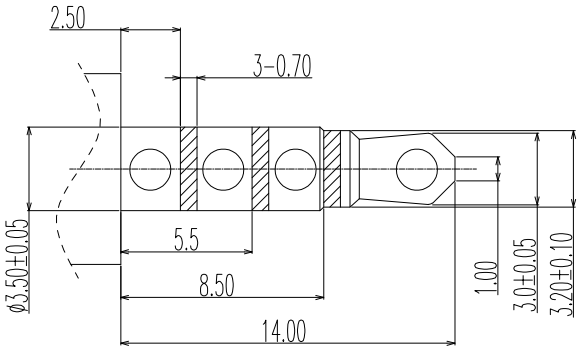
1. ELECTRICAL CHARACTERISTICS
   - 1-1. CURRENT RATING: DC 1.0A MAX.
   - 1-2. VOLTAGE RATING: DC 12V.
   - 1-3. CONTACT RESISTANCE: 50mΩ MAX. (INITIAL)
     100mΩ MAX. (AFTER LIFE TEST)
   - 1-4. INSULATION RESISTANCE: 100MΩ MIN. AT 500V DC.
   - 1-5. WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS
   - 2-1. LIFE TEST: 5000 CYCLES MIN,
   - 2-2. MATING FORCE: 3～30N,
     UNMATING FORCE: 3～30N.

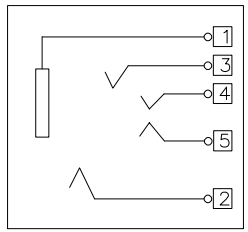






RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLRANCE:±0.05)





SCHEMATIC

ITEM	NAME	Q'TY	DESCRIPTION	NOTE
5	HOUSING	1	HIGH TEMP PLASTIC,COLOR BLACK	
4	TERMINAL 4	1	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA;GOLD PLATING ON CONTACT AREA.	
3	TERMINAL 3	1		
2	TERMINAL 2	1	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL,GOLD PLATING ON SOLDER AREA;GOLD PLATING ON CONTACT AREA.	
1	TERMINAL 1	2		

MEASURE POINT:
QUADRANT POINT (QP)
TANGERCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED, TOLERANCE:

X.	±0.30
X.x	±0.25
X.xx	±0.20
X.xxx	±0.10
ANGULAR	±3'

WFD CONN 深圳市旺富达电子有限公司
Shenzhen WFD Electronics Co.Ltd..

DESIGN: Liu Miao	DATE:	TITLE: ø3.5mm PHONE JACK CONNECTOR	
CHECKED: SIMON	DATE:		
APPROVED: DAVID	DATE:		
PART NO. MPJ-05O36-05-G-034		REV.: A	SCALE: 1:1 UNIT: mm
DRAWING NO.		SIZE: A4	SHEET: 1/1