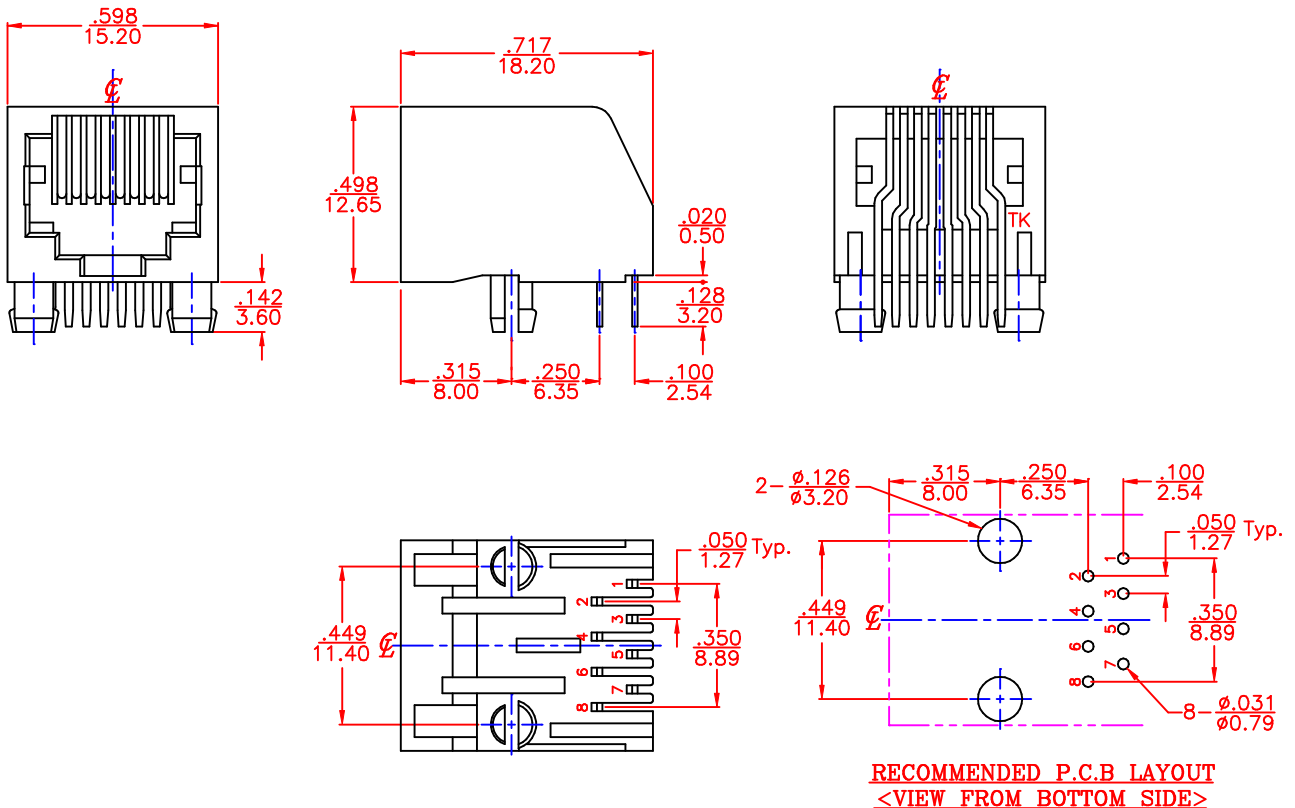


MODULAR JACK, MINI LOW PROFILE PCB JACK

P/N: 1815-010-18X-000

SPEC:

1. MATERIALS
 - . INSULATOR: PBT MIXED 15% GLASS FIBER, UL94V-0
COLOR - BLACK
 - . CONTACT: 0.35mm THICKNESS PHOSPHOR BRONZE ALLOY.
 - . PLATING: GOLD FLASH PLATING.
2. ELECTRICAL
 - . VOLTAGE RATING: 250 VAC R.M.S.
 - . CURRENT RATING: 1.5 AMP.
 - . INSULATION RESISTANCE: 10 MEGOHMS MIN.
 - . DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC (R.M.S.)
 - . CONTACT RESISTANCE: 30 MILLOHMS MAX. PER CONTACT.
3. MECHANICAL
 - . MATING FORCE: (DIGIT "X")
2 CONTACTS - 9.5 N, 4 CONTACTS - 19.5 N,
6 CONTACTS - 29.5 N, 8 CONTACTS - 39.5 N,
 - . RETENTION FORCE: 76 N BETWEEN JACK AND PLUG.
 - . DURABILITY: 750 MATING CYCLES MIN.
4. ENVIRONMENTAL
 - . TEMPERATURE RANGE: -55°C TO +125°C
5. RECOMMENDED P.C.B THICKNESS 1.60mm.



* ALL DIMENSIONS ARE SHOWN IN in/mm.
* THE ABOVE ORDERING DATA IS FOR OUR STANDARD PRODUCTS. FOR NON-STANDARD PRODUCTS, PLEASE CONTACT TEKCON ELECTRONICS CORP.