

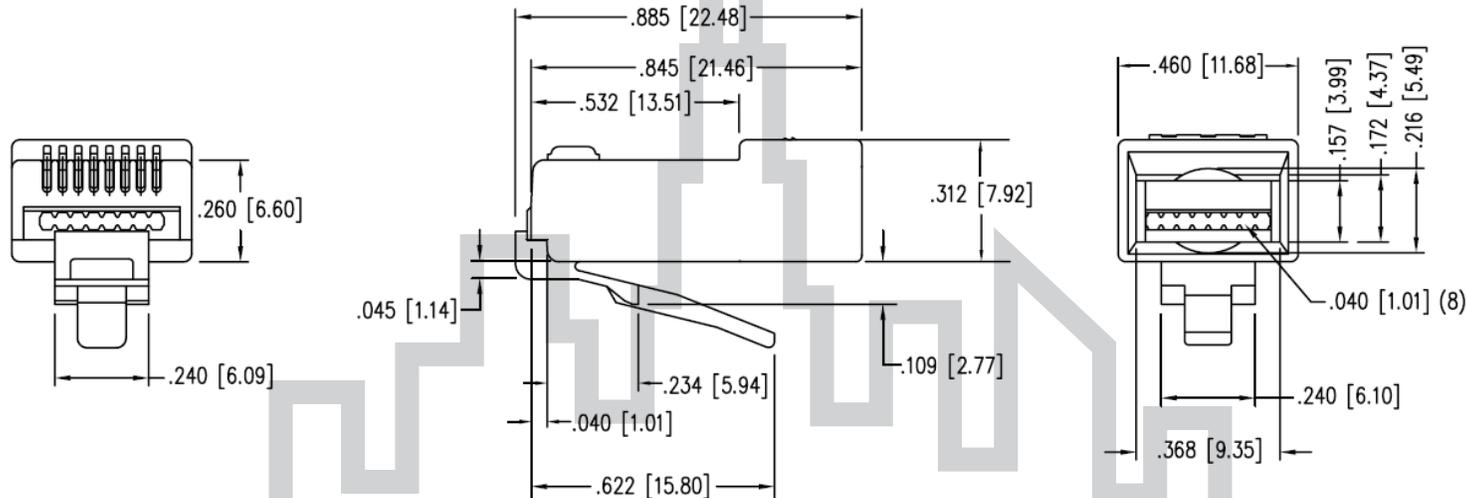
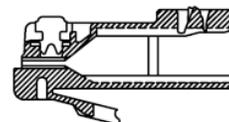
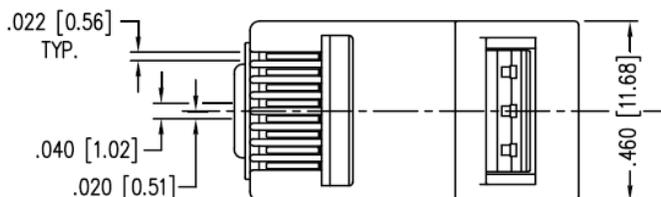
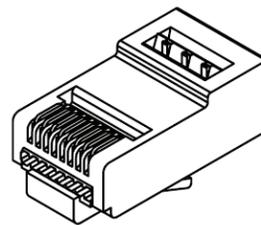
PART NUMBER PTM-100010C

CONNECTOR



DESCRIPTION

- EIGHT CONDUCTOR MODULAR PLUG
- FOR CONDUCTORS WITH AN O.D. RANGE OF .037 - .041"
- MAX CABLE OD: 0.275"
- USES .014 CONTACT
- FOR SOLID OR STRANDED WIRE APPLICATIONS
- RoHS2 & UL COMPLIANT



SPECIFICATIONS

PERFORMANCE	MEETS OR EXCEEDS CATEGORY 6 ANSI/EIA 568-C.2 PERFORMANCE TUNED TO CABLES MEETING CATEGORY 6 SPECIFICATIONS
TRANSMISSION	RATED 1 GIG (WILL NOT MEET 10 GIG REQUIREMENTS)
CONTACT MATERIAL	PHOSPHOR BRONZE .014 THK
CONTACT PLATING	50 MICRO INCH SELECTIVE 24 CARAT HARD GOLD IN CONTACT AREA OVER 100 MICRO INCH MINIMUM NICKEL PLATE.
PLUG MATERIAL	POLYCARBONATE
PLUG TOLERANCES/DIMS	COMPLIES WITH F.C.C. REQUIREMENTS
OPERATION TEMPERATURE	-40 ⁰ TO +85 ⁰ C
FLAME AUTO EXTINGUISH	94-VO
INSERTION/EXTRACTION	1000 CYCLES
CONTACT RESISTANCE	10 MILLIOHMS MAX.
CURRENT VOLTAGE	30 VAC/42 VDC AT 1.5 AMPS