



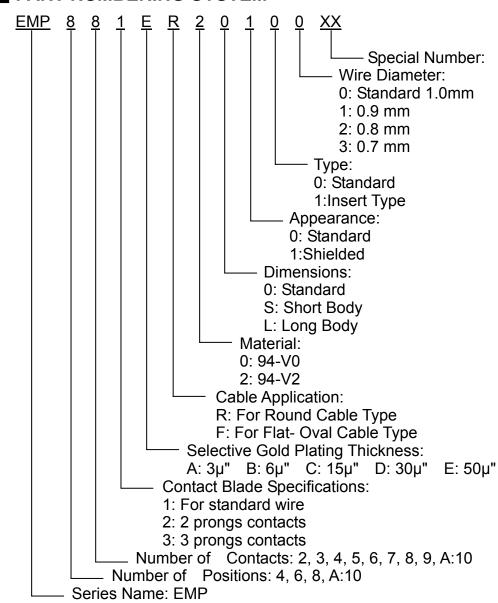
MODULAR PLUG EMP SERIES

■ FEATURES

- Available for round and flat-oval cable.
- Plug are available for solid wire 24-26 AWG.
- Available for non-shielded and shielded configurations to avoid EMI/RFI
- Deliver speeds up to 100 MHz.



■ PART NUMBERING SYSTEM







SPECIFICATIONS

♦ Electric test:

- A. 150 VAC Max., at 1.5 Amps.
- B. Dielectric with standing 500 VAC.
- C. Insulation Resistance: 500 M Ω .
- D. Termination Resistance: $35 \text{ m}\Omega$.

♦ Mechanical:

Cable-to-plug tensile strength-20LBs(89N) Min.. Durability: 500 mating cycles.

Material and Finished:

Housing:Polycarbonate, UL94-V0 UL94-V2

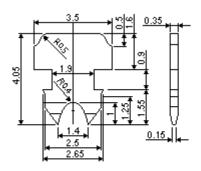
Contact: Phosphor bronze, selective gold plated in contact area over . 100µ" nickel plated.

Shield: Nickel plated, brass.

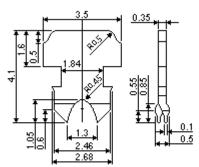
Operating Temperature:

-40°C~ +125°C

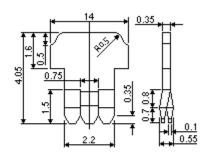
CONTACT BLADE



FOR STRANDED WIRE



FOR SOLID WIRE 2 PRONGS CONTACTS



FOR SOLID WIRE 3 PRONGS CONTACTS

DIMENSIONS

EMP 8 POSITION SHIELDED



EMP 6 POSITION [6P6C,6P4C,6P2C]... ◆ EMP 4 POSITION [4P4C,4P2C]...



EMP 8 POSITION [8P8C,8P6C,8P4C]...









