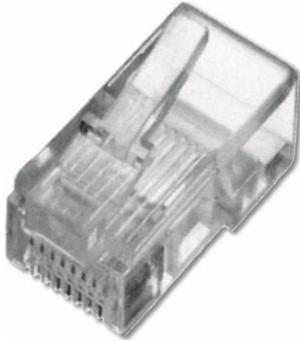


Modular Plugs for Flat Cables



✓ Quick and easy installation

✓ For flat cables

✓ RJ11, RJ12 or RJ45

✓ Unshielded

Abstract

Modular plug for flat cables, RJ11 6P4C, RJ12 6P6C or RJ45 8P8C, unshielded

Features

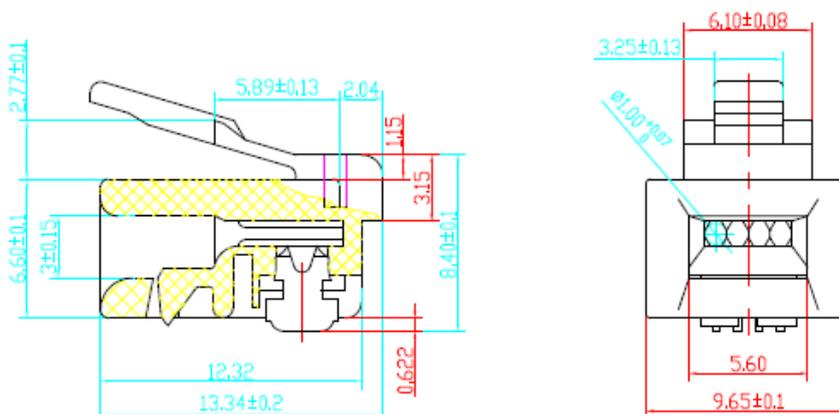
- Available as RJ11, 6P4C / RJ12, 6P6C / RJ45, 8P8C
- Unshielded
- Mating cycles: ≥ 750
- Insertion force: $\leq 20\text{N}$
- Material contacts: Phosphor bronze
- Contacts coating: Nickel, gold plated $0.6\ \mu$
- Material connector body: Polycarbonat, clear
- Diameter Cu-Conductor: AWG (27/7 ... 24/7)
- Temperature range: $-40\ \text{°C}$ up to $+80\ \text{°C}$
- Diameter outer jacket: 2.0 - 3.5 mm
- Current carrying capacity: 1.5A at $50\ \text{°C}$
- Flammability rating: UL94V-2

Product Overview

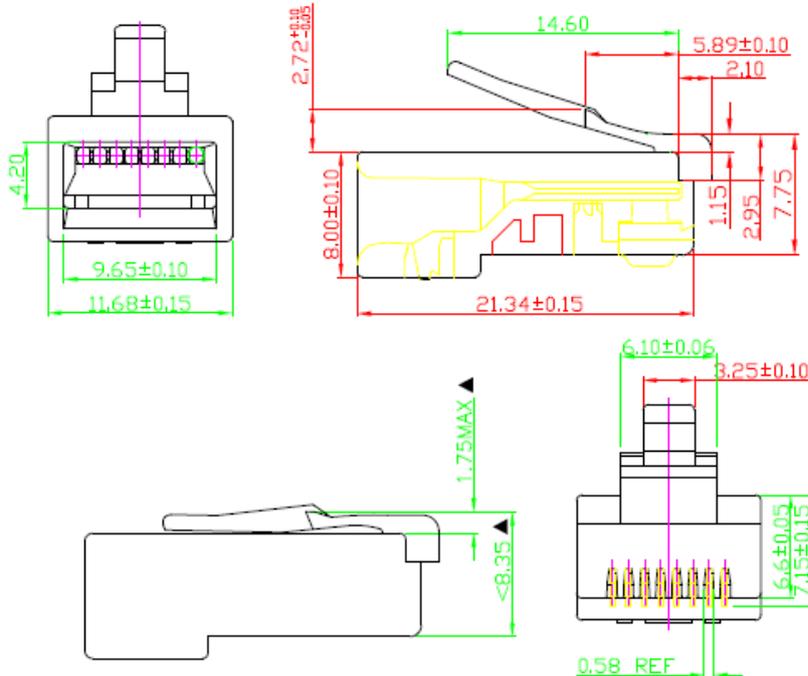
The modular plugs can be used to establish quick and simple connections. Easy assembly by modular crimping tool "DN-94004".

Technical Drawings

A-MO 6/4 SF



A-MO 8/8 SF



Product Number Information

A-MO 6/4 SF	Modular plug, for flat cables, 6P4C, unshielded
A-MO 6/6 SF	Modular plug, for flat cables, 6P6C, unshielded
A-MO 8/8 SF	Modular plug, for flat cables, 8P8C, unshielded

More Modular Plugs from DIGITUS®

AK-219602	CAT 6 modular plug, 8P8C, unshielded, for round cable, two-parts plug
AK-219603	CAT 6 modular plug, 8P8C, shielded, for round cable, two-parts plug
A-MO 8/8 SRS	Modular plug, for round cable, 8P8C, CAT 5, shielded
A-MO6A 8/8 HRS	CAT 6 _A RJ45 modular plug, Hirose TM31, 8P8C, shielded, for round cables, incl. hood
A-MO6 8/8 HRS	CAT 6 RJ45 modular plug, Hirose TM21, 8P8C, shielded, for round cables, incl. hood
A-MO 8/8 HRS	CAT 5e RJ45 modular plug, Hirose TM11, 8P8C, shielded, for round cables, incl. hood
A-MO 6/4 SR	Modular plug, for round cables, 6P4C, unshielded
A-MO 8/8 SR	Modular plug, for round cables, 8P8C, unshielded

A-MOT 8/8	Kink protection sleeve, for 8P8C modular plug, color black
A-MOT/B 8/8	Kink protection sleeve, for 8P8C modular plug, color blue
A-MOT/E 8/8	Kink protection sleeve, for 8P8C modular plug, color grey
A-MOT/G 8/8	Kink protection sleeve, for 8P8C modular plug, color green
A-MOT/R 8/8	Kink protection sleeve, for 8P8C modular plug, color red
A-MOT/Y 8/8	Kink protection sleeve, for 8P8C modular plug, color yellow

Product Number Information - Accessories

DN-94004	DIGITUS® Multi modular crimping tool, metal, suitable for 4P2C, 4P4C, 6P4C, 6P6C, 8P8C, incl. stripper & cutter
DN-94005	DIGITUS® Modular crimping tool, incl. stripper & cutter, 8P8C
DN-94007	DIGITUS® Modular crimping tool, metal, incl. stripper & cutter, 6P4C, 8P8C
DN-94013	Crimping tool with cable tester, for 8P8C/RJ45; 6P6C/RJ12; 6P4C/RJ11; 4P4C 4P2C plug & DEC/OFF SET plug 6P6C
DN-94014	DIGITUS® pliers, cutting area 9.45 mm hole for precise and easy cutting, compact design, ergonomic handle (yellow)
DN-CT-10M-20	Velcro tape, 20 mm wide, for structured cabling, 10 m roll, color black