DATAMASTER

ACCESS COMMUNICATIONS PTY LTD

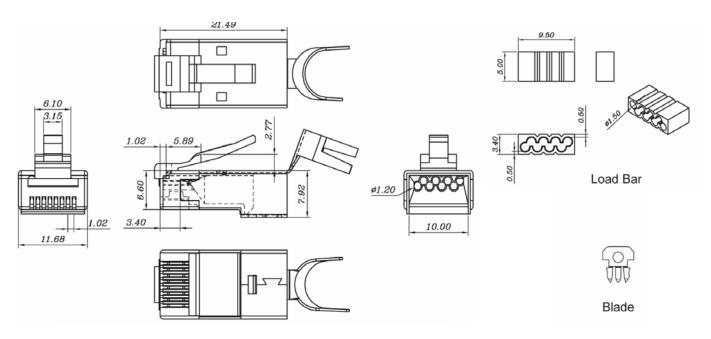# Cat6A Shielded 8 Position Modular Plug
P2178UJ

FEATURES

These special plugs are designed for shielded Category-6A cables. Special contact design allows the same plug to be used for either solid or stranded conductor cables. The 2-piece design includes a cable-guide to ensure conductors are split into 2-rows to maintain data integrity. 50µ" gold plated contacts. Requires our T0031 crimp tool for termination.

CAT#	TYPE	CORD ENTRY	CONDUCTOR TYPE	PACKING
P2178UJ	8P8C	Round	Solid or Stranded	Jar of 50

DESIGN & CONSTRUCTION

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Cat6A Shielded 8 Position
Modular Plug
P2178UJ

ELECTRICAL SPECIFICATIONS

UL Applications	250 Volts AC Max at 2 AMPS
Dielectric Withstanding Voltage	500V AC
Insulation Resistance	100 MΩ
Termination	20 MΩ Max after environmental testing

MATERIAL SPECIFICATIONS

Housing	Polycarbonate UL4V-2
Colour	Transparent
Contact Blade	50μ" Gold Plated Copper Alloy

MECHANICAL SPECIFICATIONS

Cable to plug tensile strength	200 Pound Min
Durability	200 Mating Cycles

SUITS

Suits stranded and solid conductors 22 - 23 AWG

To view Access' extensive ranges go to: www.accesscomms.com.au

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