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SPC-F005.DWG

REVISIONS

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
830	A	RELEASED	JWM	8/16/01	JC	8/24/01	DJC	8/29/01



NOTES:

Electrical Test

1. 250 Volts AC max. at 2 amps
2. Dielectric withstanding: 500Volts AC
3. Insulation Resistance: 500 megohms
4. Termination Resistance: 35 max. after environmental test

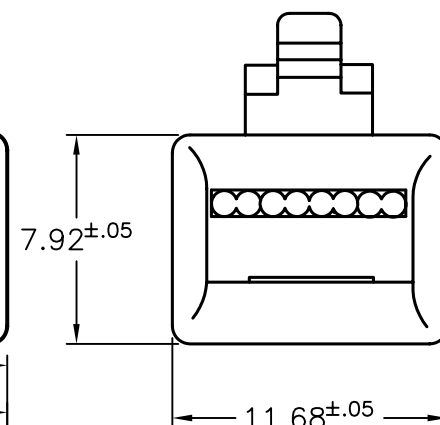
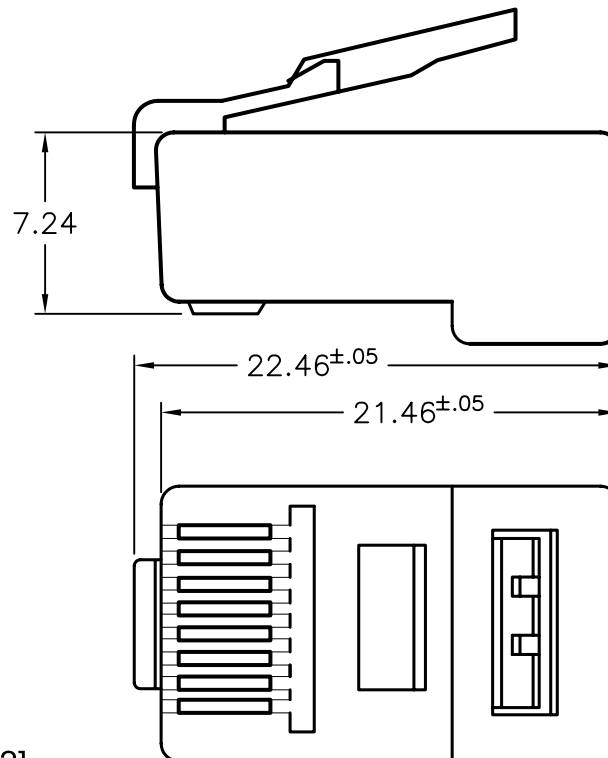
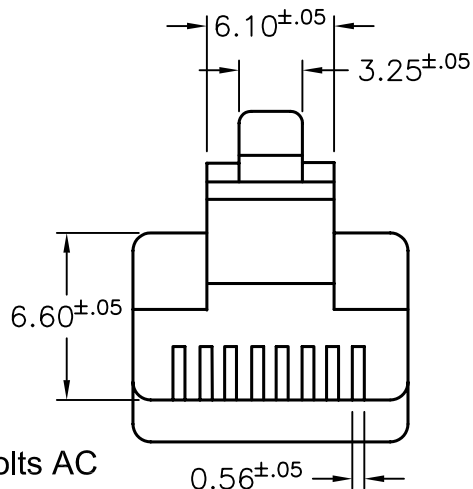
Mechanical

Cable to plug tensile strength: 20 lbs (89N) min.
Durability: 200 mating cycles

Material & Finish

Housing Material: Polycarbonate (PC) UL94V-0
Contact Blade: High strength copper alloy [JIS CR191R-H(PBR-2)]
Plating: Gold over Nickel

Operating Temperature: -40°C ~ 125°C



DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Jeff McVicker

DATE:

8/16/01

CHECKED BY:

JOHN COLE

DATE:

8/24/01

APPROVED BY:

Daniel Carey

DATE:

8/29/01

DRAWING TITLE:

RJ-45, 8 Conductor Modular Plug

SIZE

A

DWG. NO.

8588-0187

ELECTRONIC FILE

52N9477.dwg

REV

A

SCALE: NTS

U.O.M.: Millimeters

SHEET: 1 OF 1