SPC TECHNOLOGY

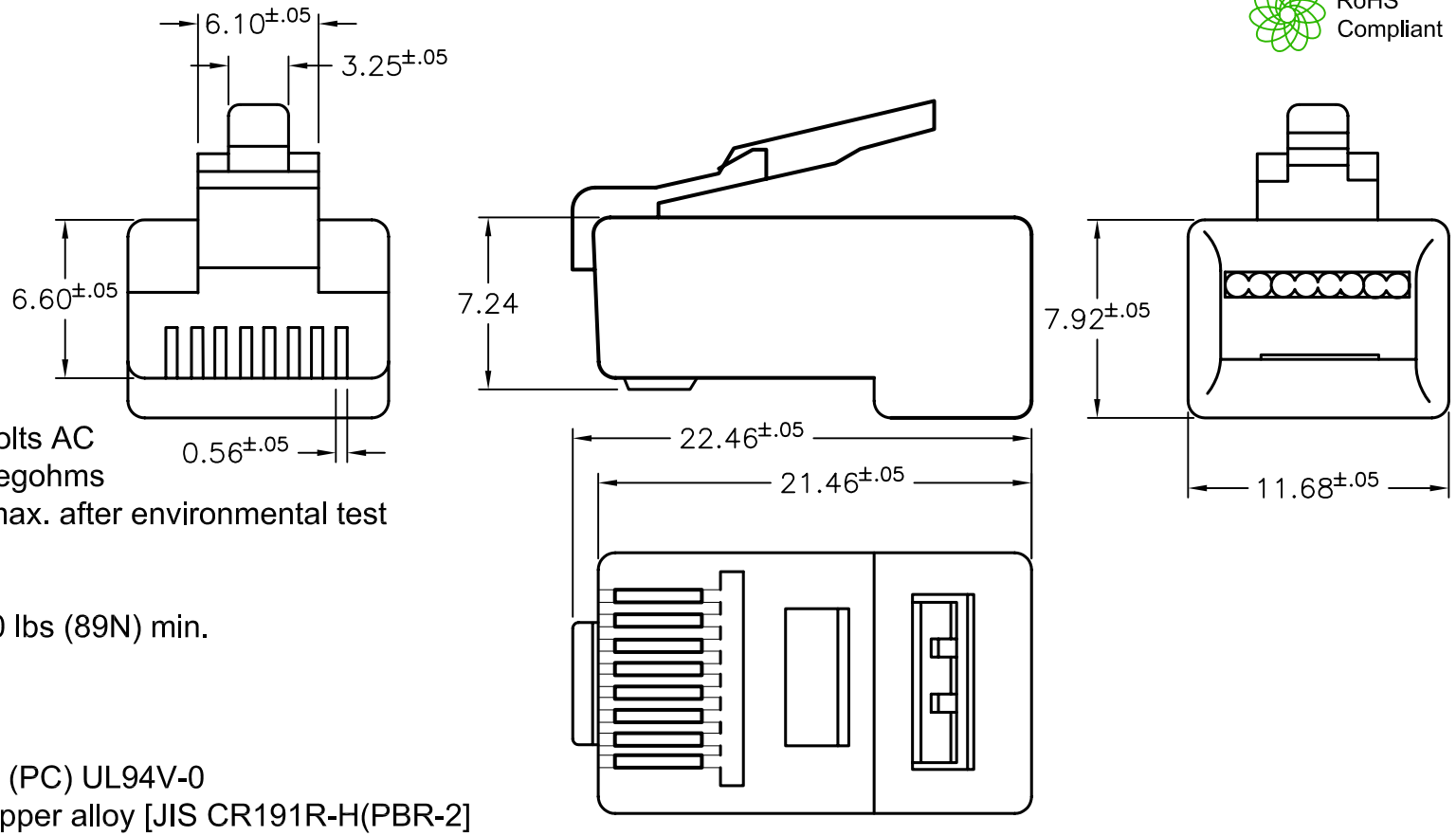
SPC-F005.DWG

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

RoHS Compliant



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

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
Jeff McVicker	8/16/01
CHECKED BY:	DATE:
JOHN COLE	8/24/01
APPROVED BY:	DATE:
Daniel Carey	8/29/01

DRAWING TITLE: RJ-45, 8 Conductor Modular Plug

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	8588-0187	52N9477.dwg	A

SCALE: NTS | U.O.M.: Millimeters | SHEET: 1 OF 1