



THIS IS A RoHS
COMPLIANT
COMPONENT/
PRODUCT.

21.49

6.10

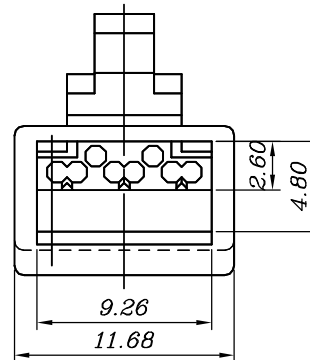
3.15

1.02

6.60

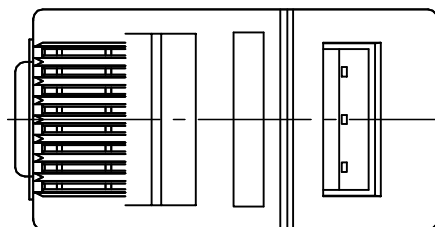
2.77

7.92



9.26

11.68



9.20

1.10

11.60

5.00

1.02
TYP. 7

1.50

SPECIFICATIONS

1. ELECTRICAL:

UL APPLICATIONS: 250VAC MAX. AT 2A
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC
INSULATION RESISTANCE: 100MOHM
TERMINATION: RESISTANCE 20 MILLI OHM MAX
AFTER ENVIRONMENTAL TESTING

2. MECHANICAL:

CABLE-TO-PLUG TENSILE STRENGTH: 20 LBS MIN
DURABILITY: 200 MATING CYCLES

3. MATERIAL AND FINISH:

HOUSING: POLYCARBONATE, UL94V-2
COLOR: TRANSPARENT
CONTACT BLADE: COPPER ALLOY
CONDUCTOR: STRANDED OR SOLID WIRE
AWG24, AWG26
GOLD PLATING: 50U"

MODULAR PLUG CONFORMING TO IEC60603-7-4

	0009000	NEW DESIGN	LINGER	071307
MARK	ECN-NO.	REVISION RECORD	DRAWN	DATE
		UNLESS OTHERWISE SPECIFIED TOLERANCE	SCALE	CHECKED
		Dimension Range Tolerance	UNIT	APPROVED
		X.X ±0.20	mm	
		X.XX ±0.15		
		X.XXX ±0.10	SIZE	
		ANGLE ±5°	A3	SHEET 1/1
Material/Plated/Notes		NAME		
SEE NOTE		RJ-45-8P8C-U-C6-01 CAT6 UNSHIELDED MOD. PLUG. WITH INSERT		
Tooling No.		PART NO.	3202-0101-01	REV.
		DOC. NO.		

Design drawing