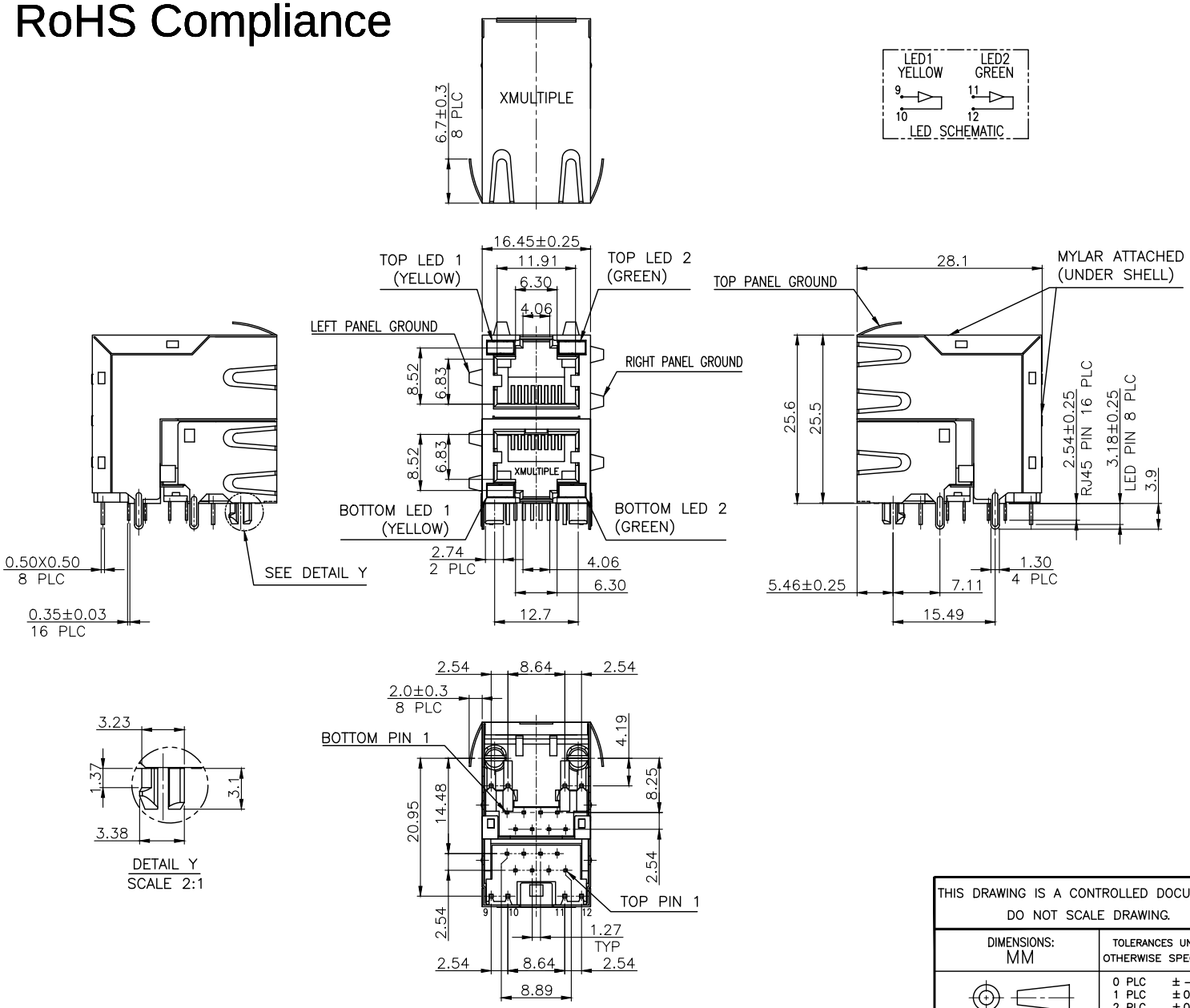
RoHS Compliance

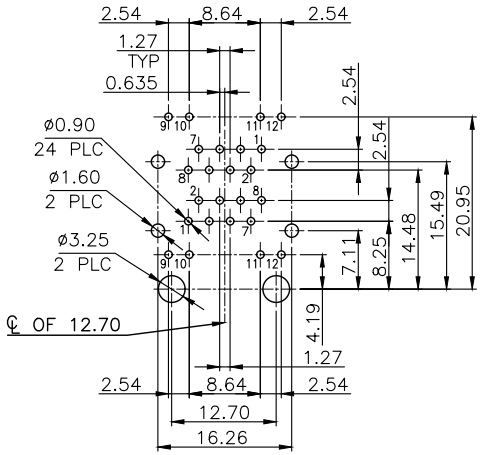


NOTE:

CAVITY CONFIRMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.

1. MATERIAL:
   - 1.1 HOUSING: PA46, WITH GLASS FIBER,, UL 94V-0, STANDARD COLOR-BLACK.
   - 1.2 INSERT HOUSING: PA46, WITH GLASS FIBER, UL 94V-0, STANDARD COLOR-BLACK.
   - 1.3 CONTACTS: PHOSPHOR BRONZE.
   - 1.4 SHELL: BRASS.
   - 1.5 LED SOLDER TAIL: STEEL.

2. FINISH:
   - 2.1 CONTACTS: 0.381μm [15μ"]GOLD PLATED ON CONTACT AREA, 2.54μm [100μ"] TIN PLATED ON SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED 1.27μm [50μ"] MIN. NICKEL
   - 2.2 SHELL: 0.508μm [20μ"] MIN. NICKEL PLATED.
   - 2.3 LED SOLDER TAIL: 2.032μm [80μ"] MIN. TIN PLATED.



RECOMMENDED PCB LAYOUT
PCB THICKNESS: 1.6mm
TOLERANCE: ±0.05mm (TOP VIEW)

LTR	DESCRIPTION	DATE	APVD

REVISIONS

THIS DRAWING IS A CONTROLLED DOCUMENT. DO NOT SCALE DRAWING.

DIMENSIONS: MM

THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	±0.25
2 PLC	±0.20
3 PLC	±0.15
ANGLES	± –

MATERIAL: SEE NOTES

FINISH: SEE NOTES

DWN	A.HUANG	APR-15-2015
CHK	M.CHANG	APR-15-2015
APVD	W.J.YANG	APR-15-2015

XMULTIPLE

www.xmultiple.com

TITLE: STACKED RJ45 CONNECTORS, W/LED, SHIELDED, THRU HOLE, 2 PIECE STRUCTURE

SIZE: A3 | DRAWING NO: XRJD-S-21-8-8-1

WEIGHT: – GRAMS Ref. | REV: 5 | SHEET: 1