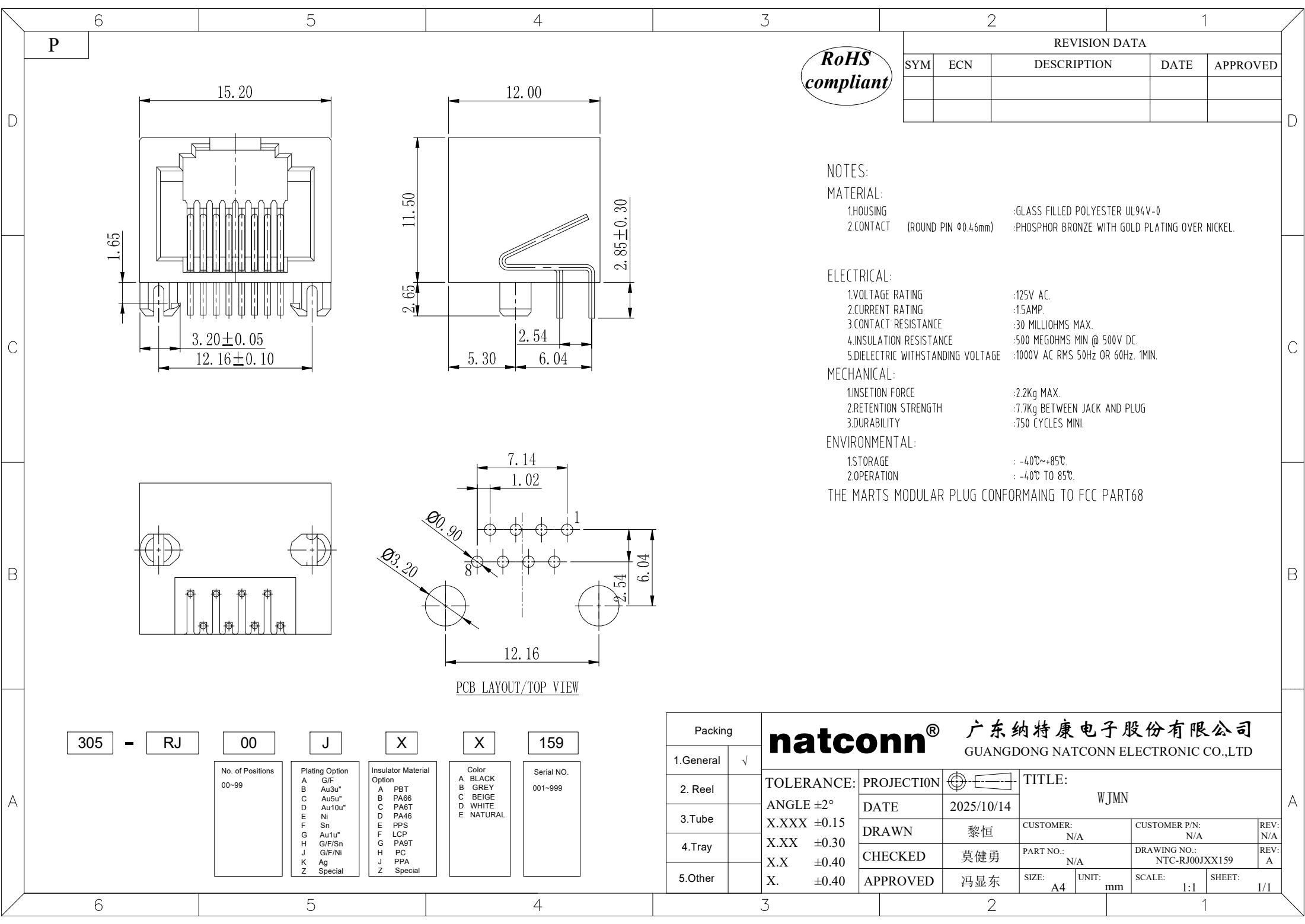




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REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

NOTES:

MATERIAL:

1.HOUSING :GLASS FILLED POLYESTER UL94V-0

2.CONTACT (ROUND PIN Ø0.46mm) :PHOSPHOR BRONZE WITH GOLD PLATING OVER NICKEL.

ELECTRICAL:

1.VOLTAGE RATING :125V AC.

2.CURRENT RATING :1.5AMP.

3.CONTACT RESISTANCE :30 MILLIOHMS MAX.

4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.

5.DIELECTRIC WITHSTANDING VOLTAGE :1000V AC RMS 50Hz OR 60Hz. 1MIN.

MECHANICAL:

1.INSETION FORCE :2.2Kg MAX.

2.RETENTION STRENGTH :7.7Kg BETWEEN JACK AND PLUG

3.DURABILITY :750 CYCLES MIN.

ENVIRONMENTAL:

1.STORAGE : -40℃~+85℃.

2.OPERATION : -40℃ TO 85℃.

THE MARTS MODULAR PLUG CONFORMAING TO FCC PART68

PCB LAYOUT/TOP VIEW

305	-	RJ	00	J	X	X	159
No. of Positions 00-99		Plating Option A G/F B Au3u" C Au5u" D Au10u" E Ni F Sn G Au1u" H G/F/Sn J G/F/Ni K Ag Z Special	Insulator Material Option A PBT B PA66 C PA6T D PA46 E PPS F LCP G PA9T H PC J PPA Z Special	Color A BLACK B GREY C BEIGE D WHITE E NATURAL	Serial NO. 001-999		

Packing		natconn® 广东纳特康电子股份有限公司 GUANGDONG NATCONN ELECTRONIC CO.,LTD				
1.General	√					
2. Reel		TOLERANCE:	PROJECTION	TITLE:		
3.Tube		ANGLE ±2°	DATE	WJMN		
4.Tray		X.XXX ±0.15	DRAWN	CUSTOMER: N/A		
5.Other		X.XX ±0.30	CHECKED	CUSTOMER P/N: N/A		
		X.X ±0.40	APPROVED	PART NO.: N/A		
		X. ±0.40		DRAWING NO.: NTC-RJ00JXX159		
				SIZE: A4		
				UNIT: mm		
				SCALE: 1:1		
				SHEET: 1/1		