



Notes:

- CONNECTOR MATERIAL:  
 HOUSING: PA66 BLACK UL94 V-0  
 INSERTER: PBT BLACK UL94 V-0  
 SHIELD: Brass  
 SHIELD PLATING: NICKEL  
 CONTACT: COOPER ALLOY  
 CONTACT PLATING: SELECTIVE GOLD, 6 MICRO-INCHS MIN IN CONTACT AREA
- PIN NOT ELECTRICALLY CONNECTED MAYBE OMITTED SEE ELECTRICAL DRAWING FOR OMITTED PINS
- RJ45 CAVITIES CONFORM TO FCC RULES AND REGULATION PART 68.
- THE PART IS RECOMMENDED FOR WAVE SOLDERING PROCESS PEAK SOLDERING TEMPERATURE IS 260° C MAX, 10 SECS MAX
- OPERATING TEMPERATURE T=-40° C TO +85° C.
- STORAGE TEMPERATURE T=-40° C TO +85° C.
- ALL CRITICAL DIMENSIONS WITH "\*"

LED SPECIFICATION			
STANDARD LED	WAVELENGTH	Forward V (max)	TYP
GREEN	565nm	2.4V	2.2V

\*WITH A FORWARD CURRENT OF 20mA

DIMENSIONS TOLERANCE METRIC Up to 5 ±0.2 Above 5~15 ±0.3 Above 15~30 ±0.4 Above 30~50 ±0.5 Angle ±0.3°	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin	DRAW NAME RJ45 1x1 Vertical 10/100 LED:Y/G H:16.87mm	<b>WISCONN Technology Co., Ltd</b> Tel:+886-2-2790-1979 Fax:+886-2-2790-1569							
	QT'Y	N/A	DRAW	Johnson	APP'D	Selena								PART NUMBER WRJ18D-098	
	MT'L	SEE NOTE	DE'N	Mike	DATE	APR.25.2018	DRAW NUMBER T028	SCALE	1/1	SIZE	A4	SHEET	1	REV.	A
	FILE NAME	.DWG													

