



NOTES:

1. ALL DIMENSIONS ARE "MM".
2. ELECTRICAL:
 UL APPLICATIONS: 250 VOLTS AC MAX., AT 2 AMPS.
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VOLTS AC.
 INSULATION RESISTANCE: 500 MEGOHMS.
 TERMINATION RESISTANCE: 35 MILLIOHMS MAX AFTER ENVIRONMENTAL TESTING.
3. MECHANICAL:
 CABLE-TO-PLUG TENSILE STRENGTH: 20 lbs (89N) MIN.
 DURABILITY: 200 MATING CYCLES.
4. MATERIAL & FINISH:
 HOUSING: POLYACRYLONITRILE, UL94-2. COLOR: NATURAL.
 CONTACT: HIGH STRENGTH COPPER ALLOY.
 GOLD PLATING OVER 100 MICRO INCH NICKEL.
 CONDUCTOR: STRANDED. 24. 26. 28 AWG.
5. SHIELDING MATERIAL: BARSS. FINISH: NICKEL PLATED.



NOTE TOL: $\pm 0.1\text{mm}$

	DSGN	SUNNY	07 DEC. 55	ITEM NO:	MP8P8C-50-1-2-S
	CHK			PART NUMBER	060-R88-T/S-50-SH
UNIT	m/m				
SCALE	1/1				
DWG NO:	 Tri-Net Technology / U.S.A.				