



Notes:
Material:
 Shell: Brass, Nickel Plate.
 Insulator: Thermoplastic, UL 94-0 LCP
 Contacts: Phosphor Bronze
Finish:
 Contact Area: Gold Plate over Nickel Plate
 on Solder Tail: Tin Plate over Nickel Plate

Electrical Specifications
 Rated Voltage: 30V DC
 Contact Resistance: 50 milliohms Max.
 Dielectric Withstanding: 300V AC AT
 Mate force: 3.0 kgf max.
 Umate force: 0.7 kgf min.

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PART NAME
 MICRO USB SMT PLUG

MATERIAL
 AS NOTED

FINISH
 AS NOTED

TOLERANCES	INCH	[MM]	CODE	DWG NO.
DECIMAL	± .005	[± 0.13]	C/M	940
ANGULAR	± 1°			
UNLESS OTHERWISE SPECIFIED				

DRN BY	DATE
NT	11.18.09
APP'D	SCALE
LN	6X