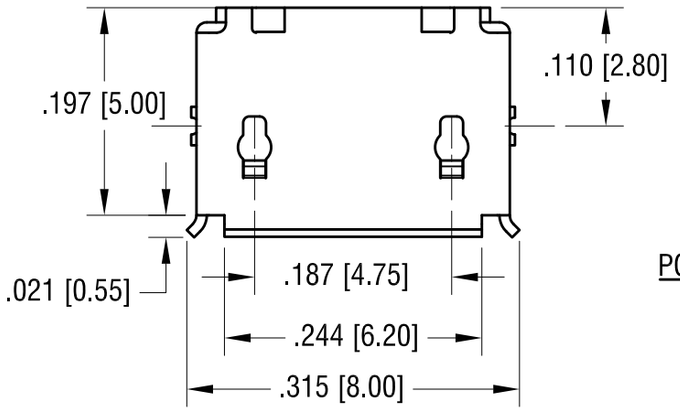
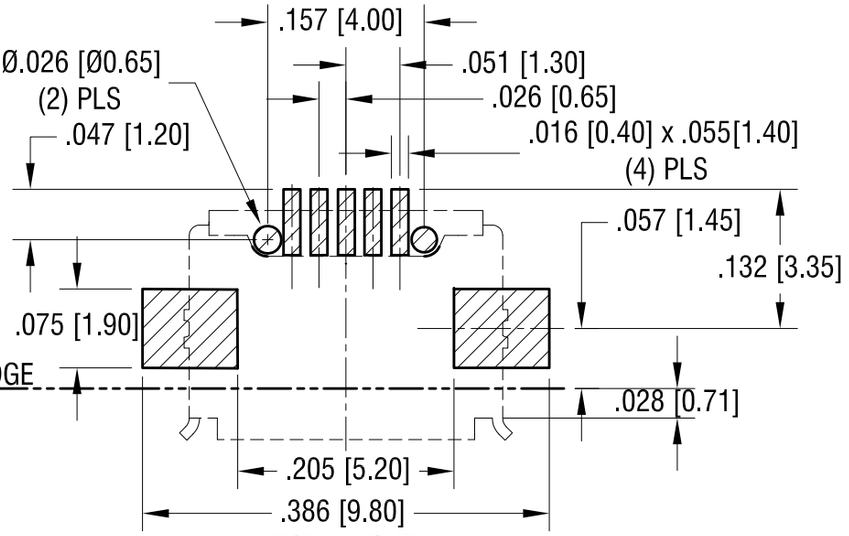
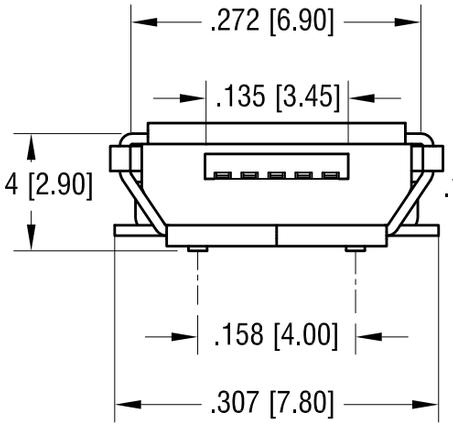
DATE	DESCRIPTION	REV.
5.31.11	CHANGE AS PER ECN 11–074	A

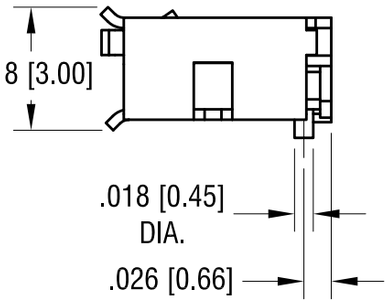


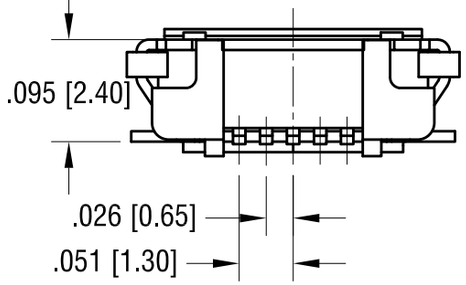


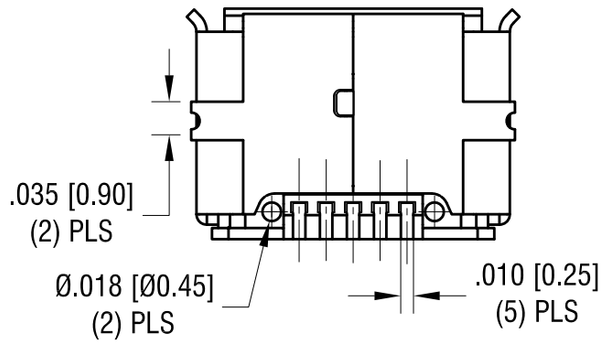
PCB LAYOUT

TOLERANCE ±.002 [±0.05]









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.

Unmate force: 0.7 kgf min.

ACTUAL SIZE

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PART NAME: MICRO USB SMT PLUG			
MATERIAL: AS NOTED			
FINISH: AS NOTED	DRN BY: NT	DATE: 11.18.09	
	APP'D: LN	SCALE: 6X	
TOLERANCES INCH [MM] DECIMAL ± .005 [± 0.13] ANGULAR ± 1° UNLESS OTHERWISE SPECIFIED	CODE: C	DWG NO.: 940	