













## DIMENSIONS mm (in.) (except where noted)

SPECIFICATIONS	
Dielectric strength:	500V AC for one minute
Contact resistance:	50mΩ max
Insulation resistance:	100MΩ min. at 500V DC
Body material:	Polyamide66 (PA66 Nylon)
Mating cycles life min:	5,000
Insertion force:	30 - 30N
Extraction force:	3030N
RoHS Compliant by Exemption	

**Mating Plugs**17PP047-EX, 171-3200-EX, 171-3201-EX, 171-3302-EX

Date Last Revised: 1-30-15

## Available from Mouser Electronics 1-800-346-6873 / www.mouser.com