# 3M<sup>™</sup> Pak 50 Low Profile Wiremount Socket

.050" for .025" Pitch Cable



## Physical

Insulator:	
Material:	Glass Filled Nylon
Flammability:	UL 94V-0
Color:	Brown
Contact Material:	Phosphor Bronze
Plating:	
Underplating:	Nickel
Wiping Area:	Gold Flash
Termination Area:	Gold Flash
Wire Accommodation:	30 AWG Stranded PVC Flat Ribbon Cable (3M #3754 or approved equivalent)
Mating Compatibility:	TS-1148

### Electrical

 $\label{eq:current Rating: 0.5 A} \mbox{Insulation Resistance: $>1 \times 10^9 \,\Omega$ at 250 V_{DC}$} \mbox{Withstanding Voltage: 300 V_{AC} for 1 minute}$ 

Environmental

Temperature Rating: -55°C to +85°C

UL File No.: E68080

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P25LE Series



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