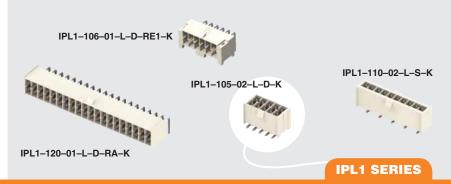




(2.54 mm) .100"



# DISCRETE WIRE HEADER

## **SPECIFICATIONS**

For complete specifications www.samtec.com?IPL1

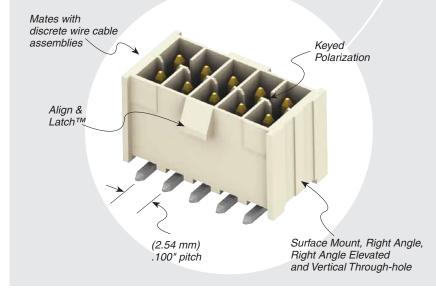
Insulator Material:
Natural LCP
Terminal Material:
Phosphor Bronze
Plating:
Sn or Au over
50µ" (1.27 µm) Ni
Operating Temp Range:
-55°C to +125°C
Voltage Rating:
675 VAC/954 VDC
ROHS Compliant:
Yes

#### Processing: Lead-Free Solderable:

Yes
-S & -D (-02 Lead Style)
SMT Lead Coplanarity:
(0.10 mm) .004" max (02-05)
(0.13 mm) .005" max (06-10)
(0.15 mm) .006" max (11-25)
-SH SMT Lead Coplanarity:
(0.15 mm) .006" max (02-25)

# Mates with:

MMSD, MMSS, MMSDT, MMSST



### **RECOGNITIONS**

For complete scope of recognitions see www.samtec.com/quality



# -RE1 APPLICATION



### ALSO AVAILABLE (MOQ Required)

- Other sizes
- With or without plug polarization
- Guide post holes
- · Other platings
- Weld tab

Contact Samtec.

**Note:** Some lengths, styles and options are non-standard, non-returnable.

