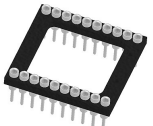
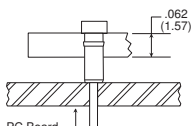
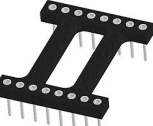
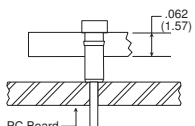
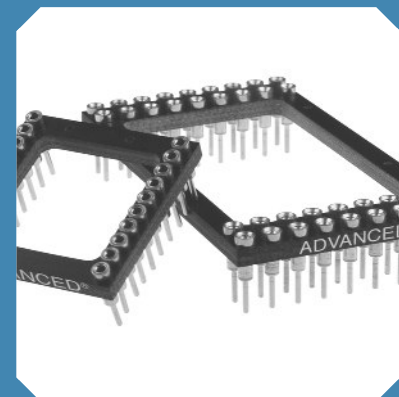


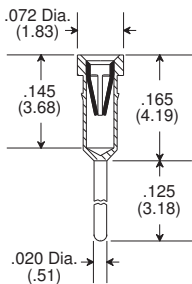
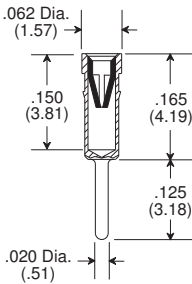
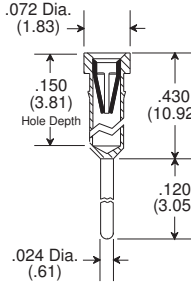
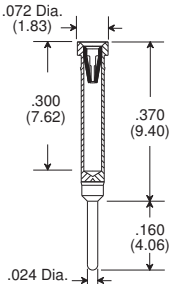
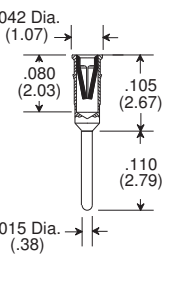
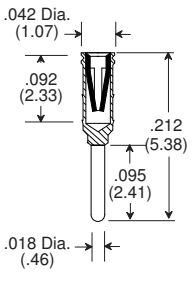
Table of Models

	<p>Description: Standard Body (PS or PD) Material: FR-4 Fiberglass Epoxy Board Index: -40°C to 140°C (-40°F to 284°F)</p>	
	<p>Description: Recessed Body (PR or PL) Material: FR-4 Fiberglass Epoxy Board Index: -40°C to 140°C (-40°F to 284°F)</p>	

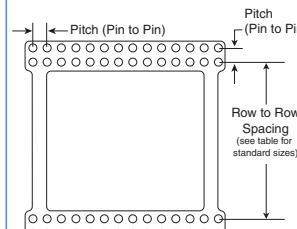


Additional standard and custom terminals available.
 See Terminals section online or consult factory.

Standard Terminals

.100/(2.54mm) Pitch	<p>Type -01</p>  <p>.072 Dia. (1.83) .145 (3.68) .165 (4.19) .125 (3.18) .020 Dia. (.51)</p>	<p>Type -217</p>  <p>.062 Dia. (1.57) .150 (3.81) .165 (4.19) .125 (3.18) .020 Dia. (.51)</p>	<p>Type -141</p>  <p>.072 Dia. (1.83) .150 (3.81) Hole Depth .430 (10.92) .120 (3.05) .024 Dia. (.61)</p>	<p>Type -346</p>  <p>.072 Dia. (1.83) .300 (7.62) .370 (9.40) .160 (4.06) .024 Dia. (.61)</p>
1.78mm and 1.27mm Pitch	<p>Type -385</p>  <p>.042 Dia. (1.07) .080 (2.03) .105 (2.67) .110 (2.79) .015 Dia. (.38)</p>	<p>Type -674</p>  <p>.042 Dia. (1.07) .092 (2.33) .212 (5.38) .095 (2.41) .018 Dia. (.46)</p>		

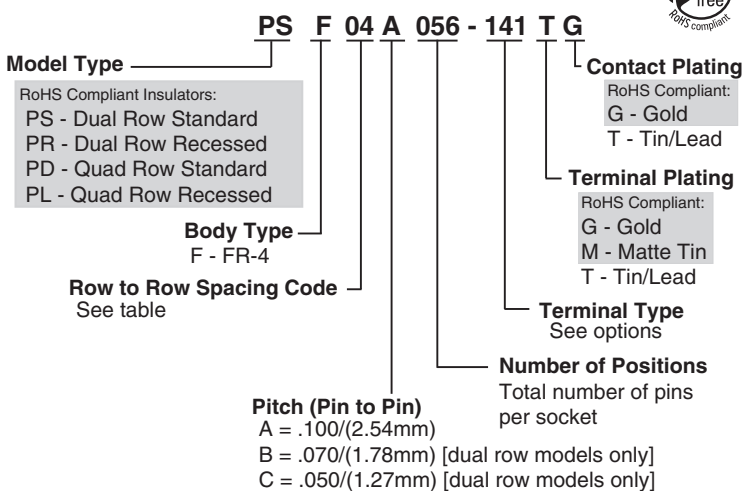
Row to Row Spacing



Example Part Number: PLF18A056-141TG

Code	inch	mm
01	0.300	7.62
02	0.400	10.16
03	0.450	11.43
04	0.600	15.24
05	0.610	15.49
06	0.700	17.78
07	0.800	20.32
08	0.802	20.37
09	0.880	22.35
10	0.900	22.86
11	0.910	23.11
12	1.005	25.53
13	1.010	25.65
14	1.200	30.48
15	1.300	33.02
16	1.320	33.53
17	1.400	35.56
18	1.410	35.81
19	1.520	38.61
20	1.700	43.18
21	1.800	45.72
22	2.000	50.80
23	2.010	51.05
24	2.600	66.04

How To Order



Note: Terminals plated with Matte Tin are available only with Gold plated contacts.
 Visit our web site for footprint specific image sensor sockets.

Features:

- Protect sensor performance and eliminate chance for damage by inserting after reflow soldering process.
- Low, medium and high insertion force contacts available.
- Custom designs available including custom footprints and molded or Peel-A-Way® insulators.

Specifications:

Terminals:

Brass - Copper Alloy
 (C36000) ASTM-B-16

Contacts:

Beryllium Copper
 (C17200) ASTM-B-194

Plating:

G - Gold over Nickel
 M - Matte Tin over Nickel
 T - Tin/Lead over Nickel

Gold per MIL-G-45204
 Matte Tin per ASTM545-97
 Tin/Lead per MIL-P-81728
 Nickel per QQ-N-290



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 CAT16-PREVIEW06 Rev. 1/06