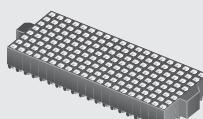
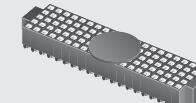


YFS-20-03-H-05-SB-K



YFS-20-03-H-08-SB



YFS-30-03-H-10-SB

(1.27 mm) .050"

YFS SERIES

LOW PROFILE OPEN-PIN-FIELD SOCKET

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?YFS

Insulator Material:
Black Liquid Crystal Polymer

Contact Material:
Phosphor Bronze

Plating:

Au over 50 μ " (1.27 μ m) Ni

Operating Temp Range:

-55 °C to +125 °C

Working Voltage:
275 VAC when mated with YFT

Mated Cycles:

200 with YFT

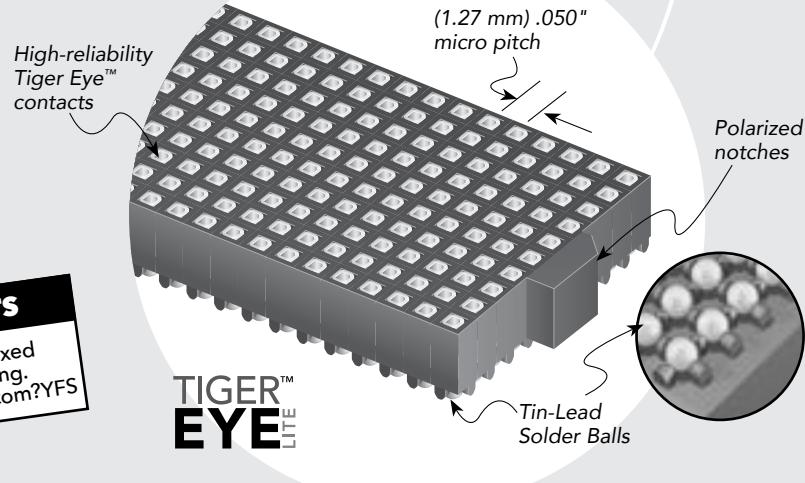
RoHS Compliant:

No

Lead-Free Solderable:
No

Mates with:
YFT, YFW

TEST RESULTS
Passed 20 year mixed flowing gas testing.
Go to: www.samtec.com?YFS



RECOGNITIONS

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

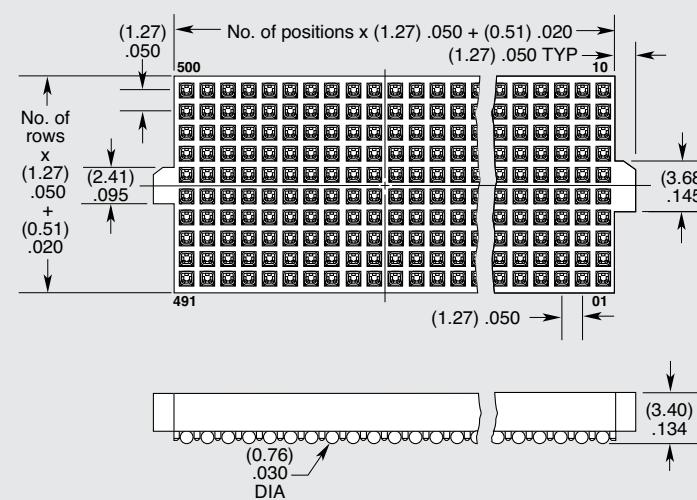


FILE NO. E111594

ALSO AVAILABLE (MOQ REQUIRED)

- 30, 40 & 50 positions in 5 & 8 rows
- 3 & 6 rows

YFS	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	ROW OPTION	SB	OPTION	PACKAGING
	-20 = -05, -08, and -10 row		-03 =Standard Insertion Force	-H =30 μ " (0.76 μ m) Gold on contact area	-05 =Five Row		
	-30, -40, -50 = -10 row only		-L3 =Low Insertion Force	-08 =Eight Row	-08 =Eight Row	-K =Polyimide Film Pick & Place Pad	
				-10 =Ten Row			



Note:

Some sizes, styles and options are non-standard, non-returnable.