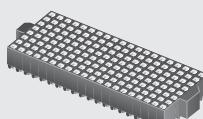
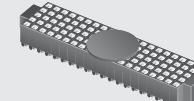


YFS-20-03-H-05-SB-K



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 $^{\circ}$ C to +125 $^{\circ}$ C
Working Voltage:

275 VAC when mated with YFT

Mated Cycles:

200 with YFT

RoHS Compliant:

No

Lead-Free Solderable:

No

RECOGNITIONS

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

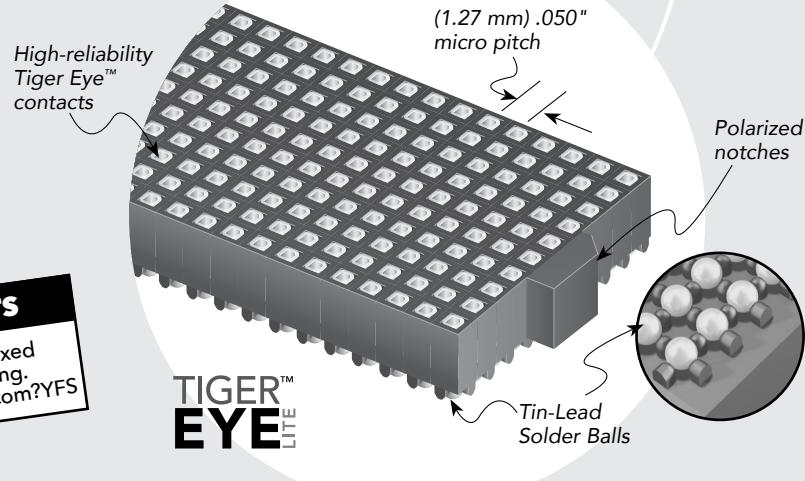


ALSO AVAILABLE (CONTACT SAMTEC)

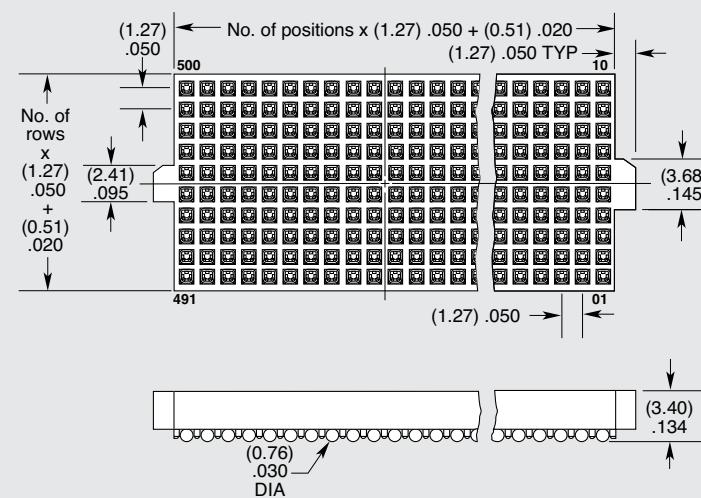
- 30, 40 & 50 positions in 5 & 8 rows
- 3 & 6 rows

Mates with:
YFT, YFW

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



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	-TR =Tape & Reel


Note:

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