



TEM-120-02-DH1-S-D-A



TEM-110-02-DH1-S-D-A

TEM, TEMS, TEM-DH SERIES

MICRO TIGER EYE™ HEADER

RU
FILE NO. E111594

TYPE STRIP	1	NO. PINS PER ROW	02	STACK HEIGHT	PLATING OPTION	D	OPTION	OTHER OPTION
TEM = Tiger Eye™ Strip TEMS = Tiger Eye™ Slim Strip		05, 10, 15, 20, 25 30, 35, 40, 45, 50 (TEM only) (Standard sizes)		-03.0 = 6 mm Stack Height -04.0 = 7 mm Stack Height -07.0 = 10 mm Stack Height	-FG = Gold Flash -G = 10μ" (0,25 μm) Gold on contact, Gold Flash on tail -H = 30μ" (0,76 μm) Gold on contact, Gold Flash on tail		-A = Alignment Pin (Not available with -LC or -WT) -LC = Locking Clip (Not available with -A or -WT) (Manual placement required) -WT = Weld Tab (Not available with -A or -LC)	-K = (5,50 mm) .217" DIA Polyimide film Pick & Place Pad (Required for TEMS) -TR = Tape & Reel (Required for TEMS)

(No. of Positions x (0,80) .0315) + (9,00) .354
 (No. of Positions x (0,80) .0315) + (7,00) .276
 (5,00) .197
 (3,70) .146
 (0,25) .010

STACK HEIGHT	A	MATED HEIGHT* (WHEN MATED WITH SEM/SEMS)
-03.0	(5,610) .2209	6 mm
-04.0	(6,610) .2602	7 mm
-07.0	(9,610) .3783	10 mm

*Processing conditions will affect mated height.

28+ Gbps

FILIP™

28+ Gbps

E.L.P.[™]
EXTENDED LIFE PRODUCT

10 year Mixed Flowing Gas with 30µ" Gold
Call Samtec for maximum mated cycles.

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

TEM

1

NO. OF
POSITIONS

02

DH1

PLATING
OPTION

D

OPTION

10, 15, 20, 25, 30, 35, 40, 45, 50

(Standard sizes)

-F

= Gold Flash on contact, Matte Tin on tail

-L

= 10μ" (0.25 μm) Gold on contact,
Matte Tin on tail

-S

= 30μ" (0.76 μm) Gold on contact,
Matte Tin on tail