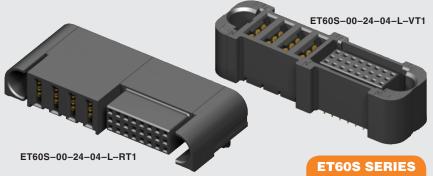






ET60S

(2,54) .100



PLATING

= 10µ" (0,25 µm)

Gold on contact

Matte Tin on tail

TAIL

= Vertical

Through-hole

(Use with (1,60 mm) .062" thick card)

-RT1

= Right Angle Through-hole

(Use with (1,60 mm) .062" thick card)

-VP

= Vertical

Ε

(2,50) -.098

POWER

POS. LEFT

-00,

02, -03.

04, -06

(14,38)

D

↑(0,91) 036

EXTreme Ten60Power™ SOCKET

POWER

POS. RIGHT

·00, –02,

03, -04, -06

SIGNAL

POSITIONS

-00,

-24

(5,50)

Mates with:

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?ET60S

Insulator Material: Black LCF Terminal Material: Signal: Copper Alloy Power: Copper Alloy Power: Copper Alloy Plating:
Au or Sn over 50µ" (1,27 µm) Ni Current Rating:
Power: 60 A max per blade (2 pins powered @ 95°C; 30°C temperature rise) Signal: 2.8 A max (6 pins powered @ 95°C; 30°C temperature rise)
Operating Temp Range:

Operating Temp Range: -40°C to +105°C Voltage Rating: 250 V max RoHS Compliant:

Processing: Lead-Free Solderable:

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

(7,50) (205) **Press Fit** `.295 (Not available with A + C + B + (13,50) .531_VP Right Angle) (14,38)**RECOGNITIONS** Ė D (0,91)(2,50)(3,00) (0,64)(2,54) .100 .036 .098 `.204 (7,50)118 .295 ET60S-03-24-00-L-VT1 POWER POSITIONS A (Right) (Left) (2,54) (00,00) (00,00)→ (5,50) .217 -00(2,54).000 .100 (13.00)(13,00)-02 .512 .512 (10,00)(18,50)(18,50)-03 .394 .728 .728 (24,00) (24,00) -04.945 .945 (35,00) 1.378 (35,00)-061 378 (0,64) .025 SQ→||< A + C + B + (13,50) .531 (11,00)SIGNAL С (00,00) -00 .000 (23, 26)-24 .916 (3,33) (25,22)TAIL D Е .993 DIA (3,28)(2.60)-VT1 .129 .102 (2,84) (2,84).112 .112 (3,28)(2,83) 129 (5,50) .217 → ^(5,81) | ← E sourced by Molex® (4,48)\.204 Note: Some lengths, styles (3,00) .118 ET60S-03-24-00-L-RT1 ■ WWW.SAMTEC.COM |

Note: *FXTreme Ten60Power™ is a trademark of Molex Incorporated and is dual

and options are non-standard, non-returnable.