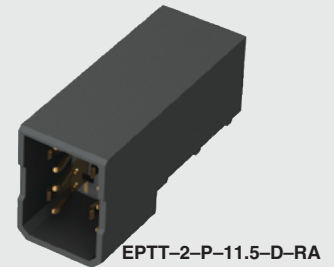
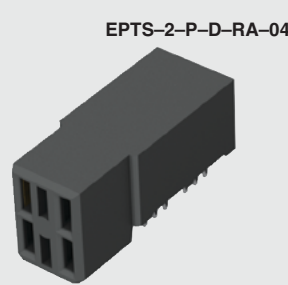


# ExaMAX<sup>®</sup>



(2.00 mm) .0787"

EPTT, EPTS SERIES

# ExaMAX<sup>®</sup> POWER MODULES

Mates with:  
EPTS

## SPECIFICATIONS

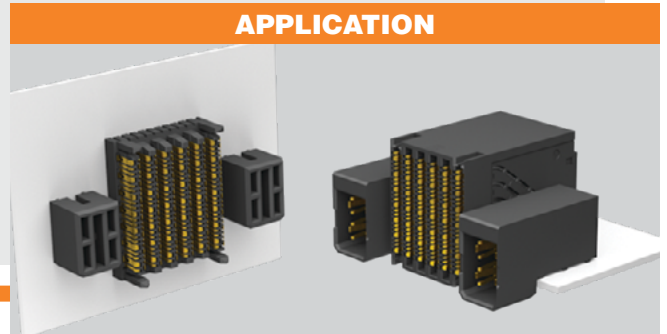
For complete specifications see [www.samtec.com?EPTT](http://www.samtec.com?EPTT)

**Insulator Material:**  
Black LCP  
**Contact Material:**  
Copper Alloy  
**Current Rating:**  
14.8 A per pin  
(2 pins powered)

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

|             |                            |  |   |          |           |
|-------------|----------------------------|--|---|----------|-----------|
| <b>EPTT</b> | <b>POSITIONS PER ROW</b>   | <b>PLATING OPTION</b>  | <b>HEIGHT</b>                             | <b>D</b> | <b>RA</b> |
|             | <b>-2</b><br>= 4 Positions | <b>-P</b><br>= Palladium with flash Gold on contacts, Matte Tin on tails | <b>-11.5</b><br>= (11.50 mm) .453" Height |          |           |

## APPLICATION



Mates with:  
EPTT

## SPECIFICATIONS

For complete specifications see [www.samtec.com?EPTS](http://www.samtec.com?EPTS)

**Insulator Material:**  
Vectra E130i  
**Terminal Material:**  
Phosphor Bronze  
**Current Rating:**  
14.8 A per pin  
(2 pins powered)

| PIN STAGING | LENGTH CALLOUT ("X" = SETBACK DIM.) |        |        |        |
|-------------|-------------------------------------|--------|--------|--------|
|             | POS. 1                              | POS. 2 | POS. 3 | POS. 4 |
| -01         | 1.10                                | 1.10   | 1.10   | 1.10   |
| -02         | 1.10                                | 1.10   | 2.60   | 2.60   |
| -03         | 1.10                                | 2.60   | 2.60   | 1.10   |
| -04         | 1.10                                | 2.60   | 2.60   | 2.60   |
| -05         | 2.60                                | 2.60   | 2.60   | 1.10   |
| -06         | 2.60                                | 2.60   | 2.60   | 2.60   |

**Notes:**  
Some lengths, styles and options are non-standard, non-returnable.

ExaMAX<sup>®</sup> is a registered trademark of AFCL.

|             |                            |  |          |   |   |
|-------------|----------------------------|--|----------|---|---|
| <b>EPTS</b> | <b>POSITIONS PER ROW</b>   | <b>PLATING OPTION</b>  | <b>D</b> | <b>ORIENTATION</b>                                      | <b>PIN STAGING</b>  |
|             | <b>-2</b><br>= 4 Positions | <b>-P</b><br>= Palladium with flash Gold on contacts, Matte Tin on tails |          | <b>-VT</b><br>= Vertical<br><b>-RA</b><br>= Right-angle | <b>-01 thru -06</b><br>(See chart)<br>(-RA available with -04 only) |

**EPTS-2-P-D-VT-04 SHOWN**

**EPTS-2-P-D-RA-04 SHOWN**

Due to technical progress, all designs, specifications and components are subject to change without notice.

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.