THROUGH-HOLE LOW-PROFILE HEADER

(2.00 mm) .0787" PITCH • A-TMM SERIES

A-TMM
Board Mates:
A-CLT, A-SQT, A-SQW,
A-ESQT, A-SMM, A-MMS

NO. PINS PER ROW
Specify LEAD STYLE from chart

LEAD STYLE
02 thru 50

PLATING OPTION
Specify PLATING OPTION

ROW OPTION
–L = 10 µ" (0.25 µm) Gold on post,
Matte Tin on tail

–T = Matte Tin

–S = Single Row

–D = Double Row

OTHER OPTION
–RA & –RE = Right-angle
(Lead Style –01 only)
(2 positions minimum)

SPECIFICATIONS
Insulator Material:
Black Liquid Crystal Polymer
Terminal Material:
Phosphor Bronze
Plating:
Sn or Au over
50 µ" (1.27 µm) Ni
Current Rating
(A-SMM/A-TMM):
3.2 A per row
(2 pins powered)
Operating Temp Range:
-55 °C to +105 °C with Tin;
-55 °C to +125 °C with Gold
Voltage Rating:
281 VAC mated with A-SQW;
250 VAC mated with A-SQT

PROCESSING
Lead-Free Solderable:
Yes

ALSO AVAILABLE
Other plating
(MOQ Required)

Samtec shall only comply with IATF-16949 on products it certifies as Automotive Custom Design “ACD” or on those designated with “A-” Samtec part # prefix. “A-” products are designed to Samtec’s specifications not customers’ specifications. Contact autosalesgroup@samtec.com with questions.