

PDS: Rev :D

STATUS:Released

Printed: Jan 17, 20

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NOTES:

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1.MATERIAL:

HOUSING: NYLON, GLASS FILLED UL94V-0 RATE, SUITABLE FOR IR SOLDERING.

TERMINAL: COPPER ALLOY

PLATING: 50u" NICKEL UNDERPLATE ALL OVER
CONTACT AREA PLATING — SEE PRODUCT NUMBER CODE
SOLDER TAIL: TIN 100u" OVER 50u" NICKEL

METAL PADS: COPPER ALLOY FINISH: 100u" TIN OVER 50u" NICKEL 2.PRODUCT SPECIFICATION: GS-12-390

3THE HORIZONTAL AXIS FOR THE PAD PATTERN IS ESTABLISHED BY

THE CENTER LINE OF THE PAD LENGTH.

THE VERTICAL AXIS IS 90° TO THE HORIZONTAL AXIS, THROUGH THE CENTER

OF DATUM -Z-4)NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR

PINS A1.

7.RoHS COMPATIBLE PRODUCT SPECIFICATIONS

(5) CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2um MINIMUM MATTE TIN OVER 1.27um MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C±5°C PEAK TEMPERATURE FOR 5 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

PRODUCT NUMBER CODE

10076266-***

HOUSING COLOR OPTIONS

1-BLACK

LEAD FREE

PACKAGING OPTIONS

T-TRAY PACKAGING WITHOUT CAP
R-TAPE & REEL PACKING WITHOUT CAP (FOR 36P&64P
OPTIONS ONLY)
P-TAPE & REEL PACKING WITH CAP (FOR 36P&64P OPTIONS

C-TRAY PACKAGING WITH CAP

M-TAPE & REEL PACKING WITH MYLAR (FOR 36P&64P OPTIONS ONLY)

0-50u" Ni UNDERPLATE 30u" Au CONTACT AREA 100u" TIN TAIL AREA -

TERMINAL PLATING OPTIONS

---- COMPATIBLE RoHS

1-50u" Ni UNDERPLATE 15u" Au CONTACT AF

15u" Au CONTACT AREA
100u" TIN TAIL AREA ---- COMPATIBLE ROHS
2-50u" NI UNDERPLATE
GOLD FLASH CONTACT AREA

100u" TIN TAIL AREA ---- COMPATIBLE RoHS

POS OPTIONS 0 - 36

1-64

2-98

3 - 164

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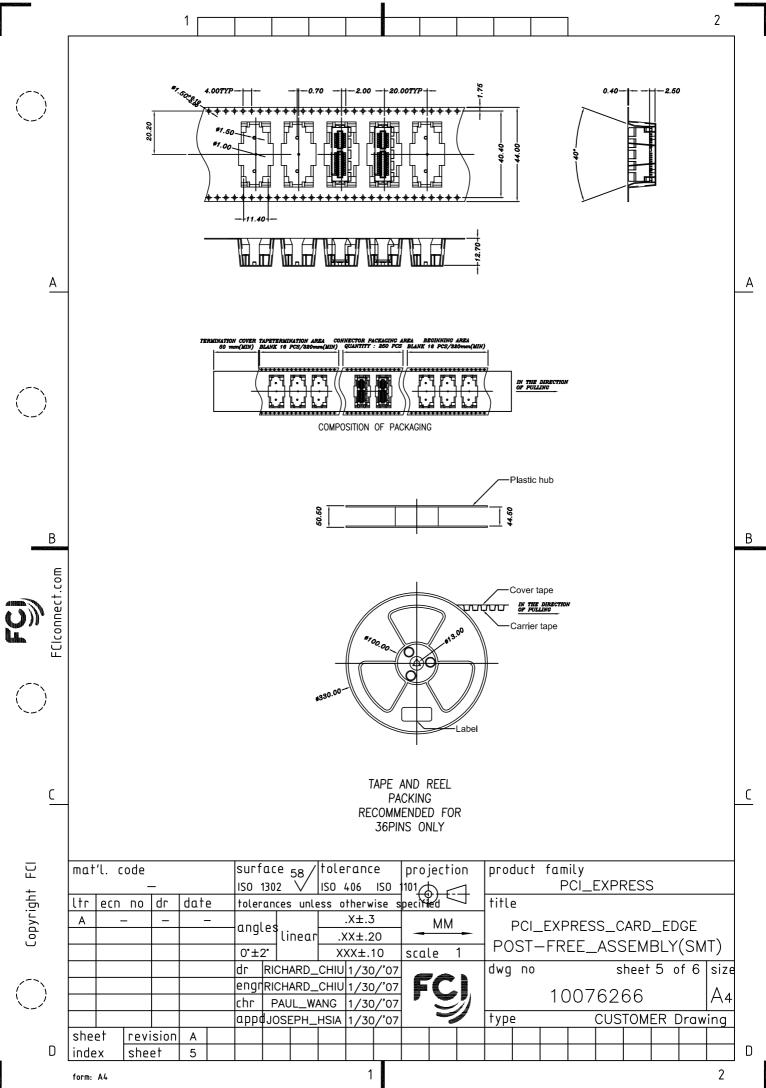
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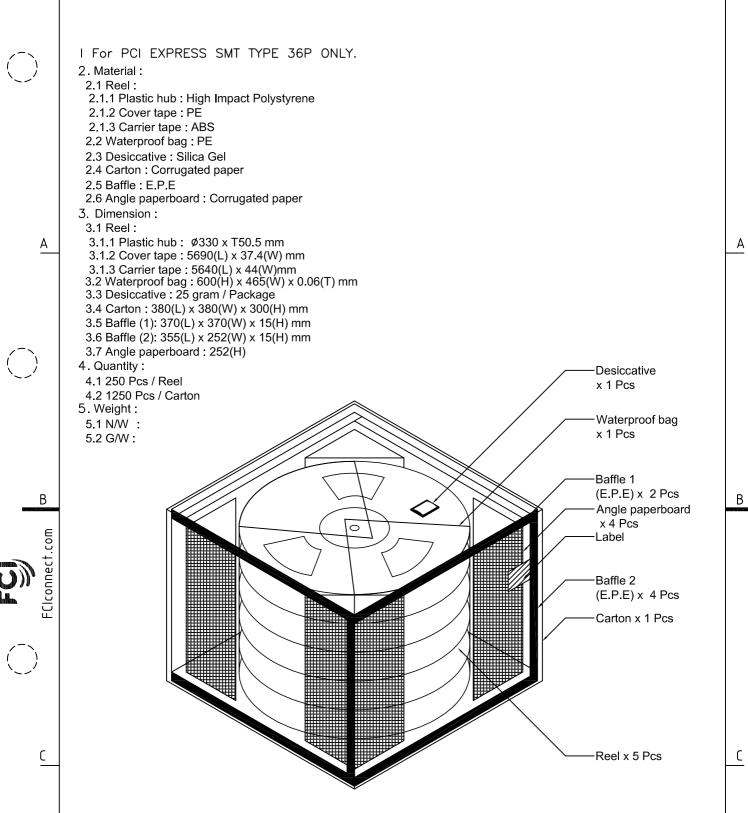
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