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D

C

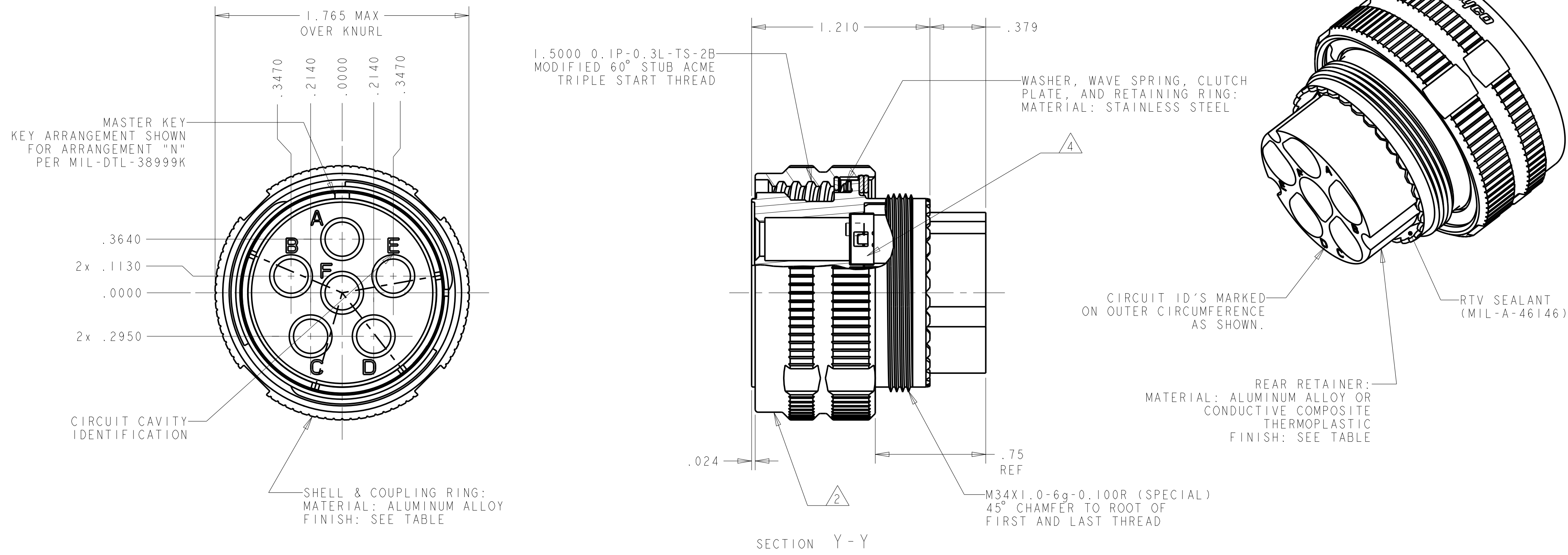
C

B

B

A

A



1. THIS CONNECTOR ACCEPTS TYCO ELECTRONICS QUADRAX SOCKET ASSEMBLY PART# 1445693-3. (CONTACTS NOT INCLUDED)
- 2 PART IS MARKED WITH TE PART NUMBER, TYCO ELECTRONICS LOGO OR TE, TE CAGE CODE AND DATE CODE.
3. OPERATING TEMPERATURE RANGE: -65°C TO 125°C (-85°F TO 257°F).
- 4 CONTACT RETENTION CLIP
MATERIAL: STAINLESS STEEL
FINISH: SILVER OVER NICKEL UNDERPLATE.
- 5 QUADRAX SOCKET CONTACT, 1445693-3, SOLD SEPARATELY.
6. THE CONNECTOR QUALIFICATION WAS COMPLETED PER TYCO ELECTRONICS 108-2199. THE QUADRAX CONTACTS ARE QUALIFIED PER TYCO ELECTRONICS 108-2131. THE REFERENCE TEST REPORTS ARE TYCO ELECTRONICS 501-660 FOR THE CONNECTOR AND 501-574 FOR THE CONTACTS WHICH ARE SAME AS ARINC 600-13, DRAFT 2 OF SUPPLIMENT 14 (AIR TRANSPORT AVIONICS EQUIPMENT INTERFACES).

OLIVE DRAB	B	1877921-6
OLIVE DRAB	A	1877921-5
OLIVE DRAB	N	1877921-4
NICKEL	B	1877921-3
NICKEL	A	1877921-2
NICKEL	N	1877921-1
SHELLS & RETAINER FINISH	SHELL KEYING	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CJV

06APR2006

CHK

LSO

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APVD

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DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.1
2 PLC ±0.02
3 PLC ±0.005
4 PLC ±0.0005
ANGLES ±
FINISH

MATERIAL

-

-

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME

ASSY, PLUG, SIZE 23, 38999 STYLE, SERIES III, W/ 6 QUADRAX CAVITIES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C-1877921

-

SCALE

2:1

SHEET

1

OF

1

REV

C