

NOTES:

1. MATERIAL:

INSULATOR MATERIAL - GLASS FILLED THERMO-PLASTIC
 POLYESTER, 94V-0 RATED, BLACK.

CONTACT MATERIAL - CDA 510.
 BOARD LOCK MATERIAL - COPPER ALLOY.
 CONTACT PLATING - .000030 AU OVER .000050 Ni ON
 CONTACT POINT, TAIL AND COMPLIANT SECTION .000100
 MATTE FINISH 60/40 SnPb.
 BOARD LOCK PLATING - .000100 60/40 SnPb OVER .000050 Ni

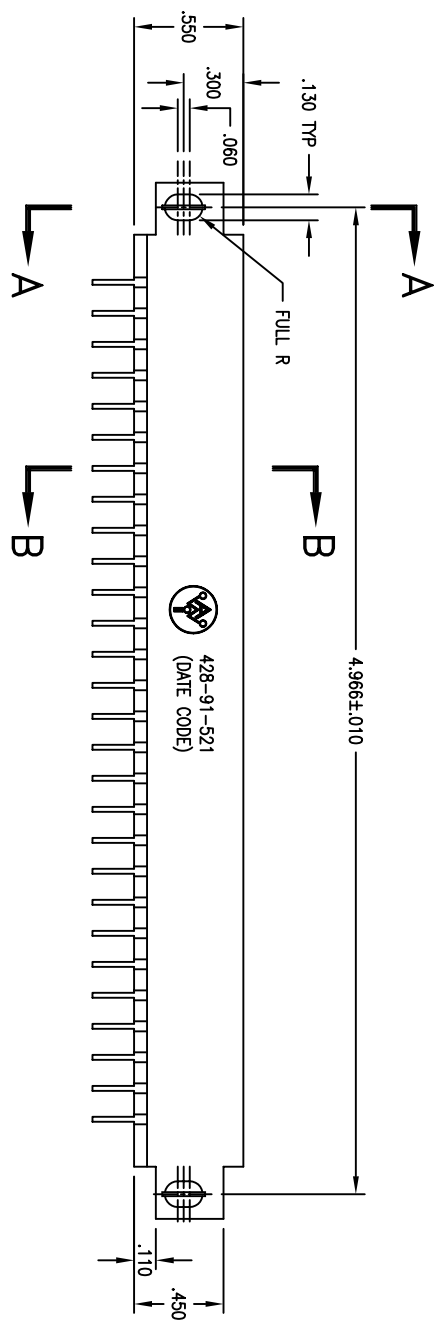
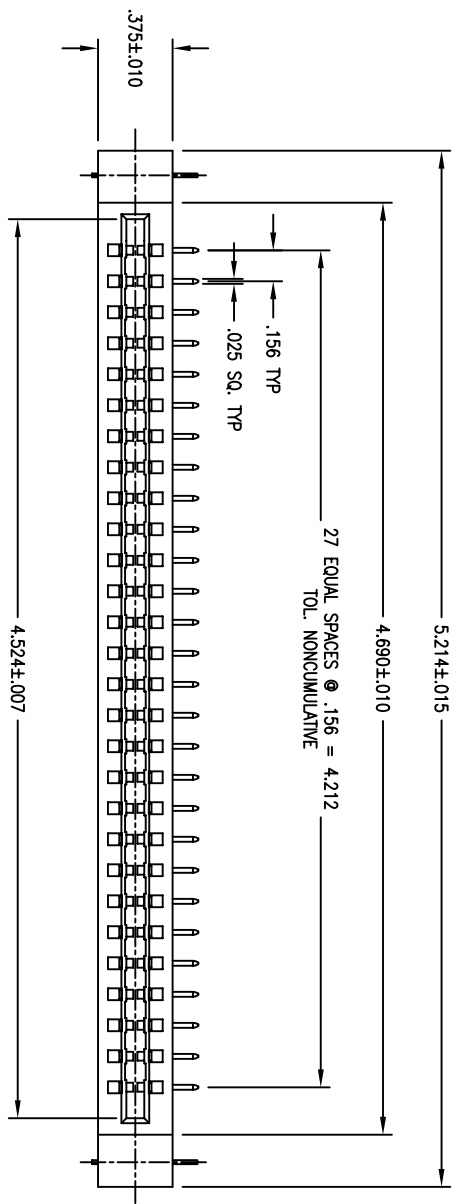
2. ELECTRICAL CHARACTERISTICS:

CONTACT RESISTANCE:
 CONTACT TO DAUGHTER CARD - 10 MILLIOHMS.
 DIELECTRIC WITHSTANDING VOLTAGE - 1800 VAC.
 INSULATION RESISTANCE - 5000 MEGOHMS.
 CONTACT CURRENT RATING - 3 AMPS AT 30°C.

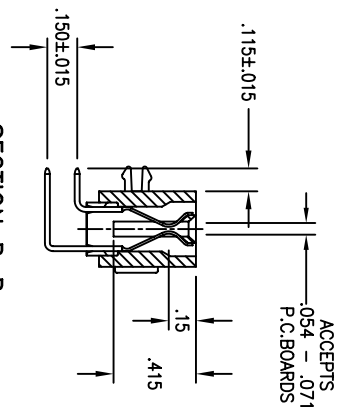
3. MECHANICAL CHARACTERISTICS:

OPERATING TEMPERATURE - -55° TO +125°C.
 DURABILITY - PER BELLCORE TR-NWT-000078.

REVISIONS		DATE	APPROVED
REV	DESCRIPTION		
A	INITIAL RELEASE (ESR 1596)	01-14-99	JWM



CUSTOMER DRAWING



APPROVED		DATE
NAME	JWM	01-99
CHECKED	JMP	01-99
QUALITY	DKJ	01-99
APPROVED	JWM	01-99

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ALL DIMENSIONS ARE IN INCHES.
 TOLERANCES:
 DECIMAL .XX ±.015
 .XXX ±.005
 ANGLE ±1/2°

A.W. Industries, Incorporated
 6788 N.W. 17th AVENUE
 Fort Lauderdale, FL 33309

428-91-521

SCALE NONE FILE NO. 03-0736-0A SHEET 1 OF 1

TITLE
 .156 CENTERS CARD EDGE CONNECTOR
 28 POSITIONS-RIGHT ANGLE ON .150 CENTERS