

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09-13-96	JWM
B	PER ESR #1166	12-05-97	JWM
C	PLATING OPTIONS UPDATE	02-08-07	JSC

NOTES:

1. MATERIALS AND FINISH:

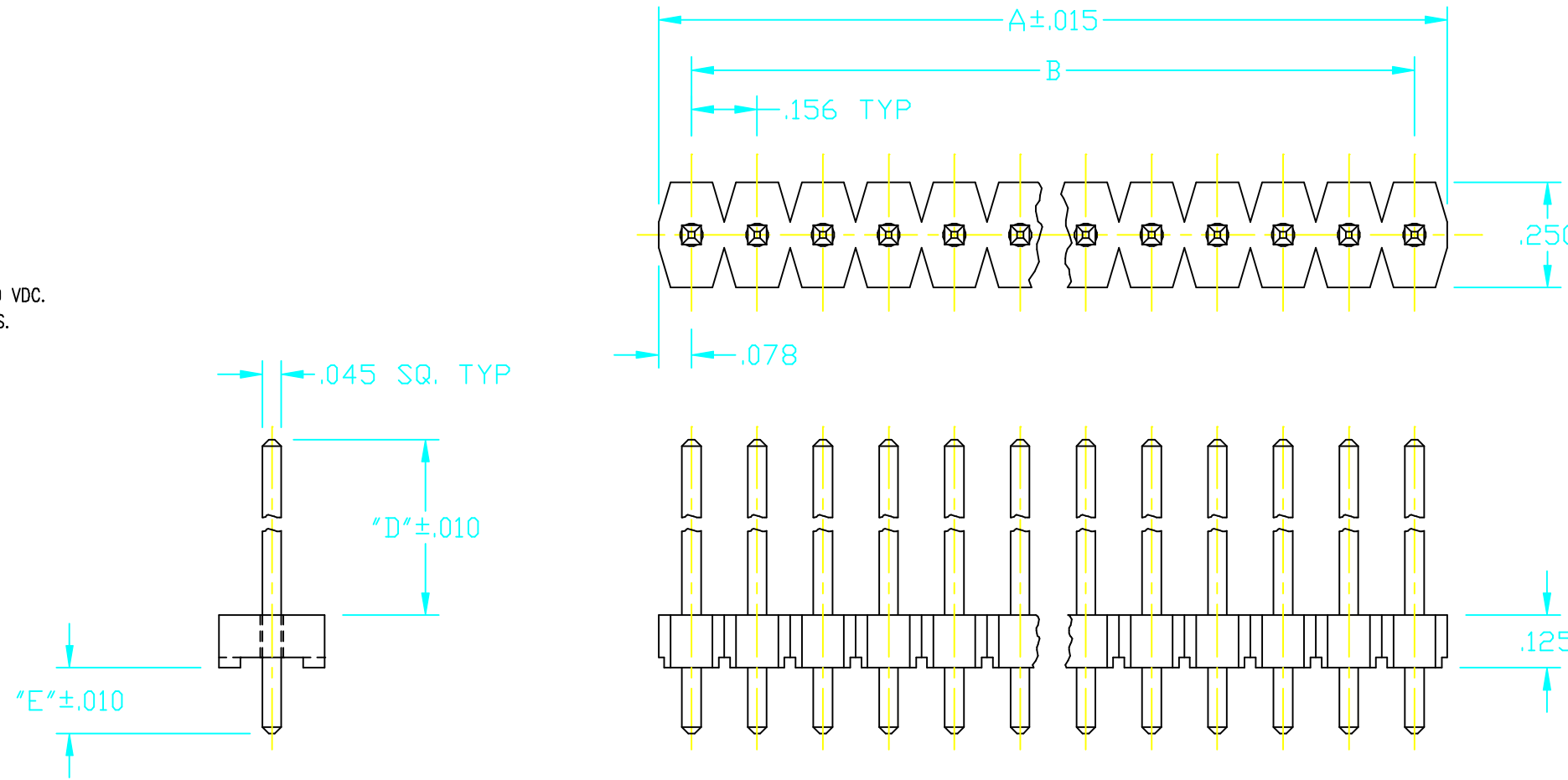
INSULATOR- GLASS FILLED POLYESTER,
94V-0 RATED, BLACK.
CONTACTS MATERIAL- COPPER ALLOY.
CONTACT PLATING- SEE PART NUMBERING

2. ELECTRICAL CHARACTERISTICS:

WITHSTANDING VOLTAGE- 1000 VRMS @ 60 Hz.
INSULATION RESISTANCE- 5000 MEGOHMS @ 500 VDC.
CONTACT CURRENT RATING- 7 AMPS CONTINUOUS.

3. MECHANICAL CHARACTERISTICS:

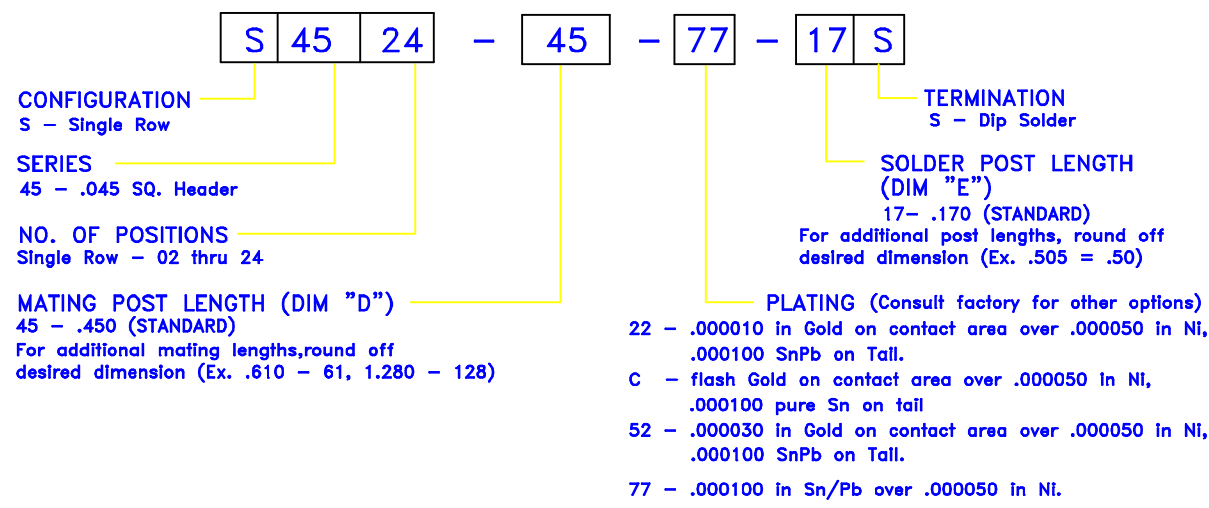
OPERATING TEMPERATURE- -55° TO +125°C.
CONTACT RETENTION IN INSULATOR- 5 LBS



A = The number of equal spaces X .156 + .156
B = The number of equal spaces X .156

To determine the number of equal spaces, subtract one (1) from the number of desired contact position, i.e. a 28 position connector has 27 equal spaces.

PART NUMBERING



CUSTOMER DRAWING

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TITLE
.045 SQ. HEADER, .156 CENTERS

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

ALL DIMENSIONS ARE IN INCHES.

TOLERANCES:
DECIMAL .XX ±.015
.XXX ±.005
ANGLE ±1/2°

APPROVED	
NAME	DATE
JWM	09-96
YL	09-96
WBK	09-96
JWM	09-96

SIZE C	DWG. NO. S45XX-XX-XX-XXS
SCALE NONE	ACAD FILE NO. 03-0372-0C SHEET 1 OF 1