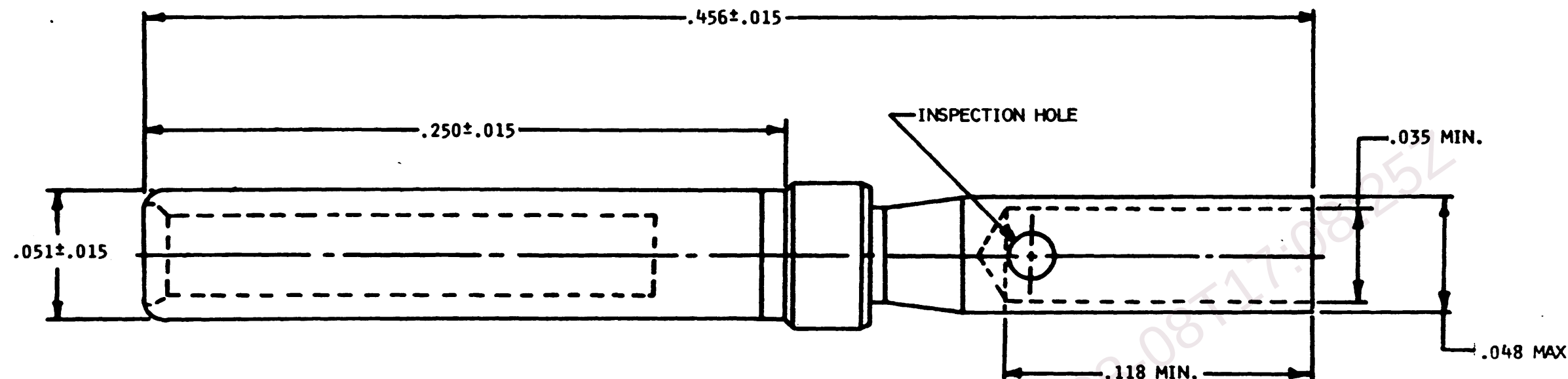


N/C

2803-4-22143

REVISIONS

SYM	DESCRIPTION	DATE	APPROVED
N/C	NEW RELEASE PER E.O. A11632	11-27-90	g



4. MECHANICAL DATA:

CONTACT RETENTION: 15 LBS. MINIMUM
IN DIRECTION OF MATING FORCE.
CRIMP STRENGTH: PER MIL-C-39029.

3. ELECTRICAL RATINGS:

CURRENT: 5 AMPS MAX.
CONTACT RESISTANCE: 7 M/V AT 3 AMPS WHEN
MEASURED FROM REAR OF PIN CONTACT CRIMP BARREL
TO REAR OF SOCKET CONTACT CRIMP BARREL.

2. MATERIALS:

BODY - COPPER ALLOY PER MIL-C-39029.
SLEEVE - STAINLESS STEEL, PASSIVATED.

1. FINISH: GOLD OVER NICKEL.

NOTE:

WIRE GAGE RANGE	CRIMP TOOL	INSERTION AND REMOVAL TOOL
22 THRU 26	DANIELS M1800-K127	M15570-22-1

WIRE INSULATION O.D.	STRIP LENGTH
.039" TO .054"	5/32" TO 3/16"
.033" TO .038"	1/8"

	SIGNATURE & DATE
DR	<i>Tom van Heugten</i> 11-15-90
CHK	<i>J. Powell</i> 11-27-90
PE	<i>S. J. [Signature]</i> 11/1/90
APPD	
SCALE	WT.000165 LBS

CONTACT, SOCKET
22 GAGE SUBMINIATURE,
REAR INSERTION & REMOVAL

ENVELOPE

CP	MATL CODE
The Deutsch Company ELECTRONIC COMPONENTS DIVISION Municipal Airport Benning, California	
B	2803-4-22143
DWG SIZE	CODE 11139
SHEET 1 OF 1	