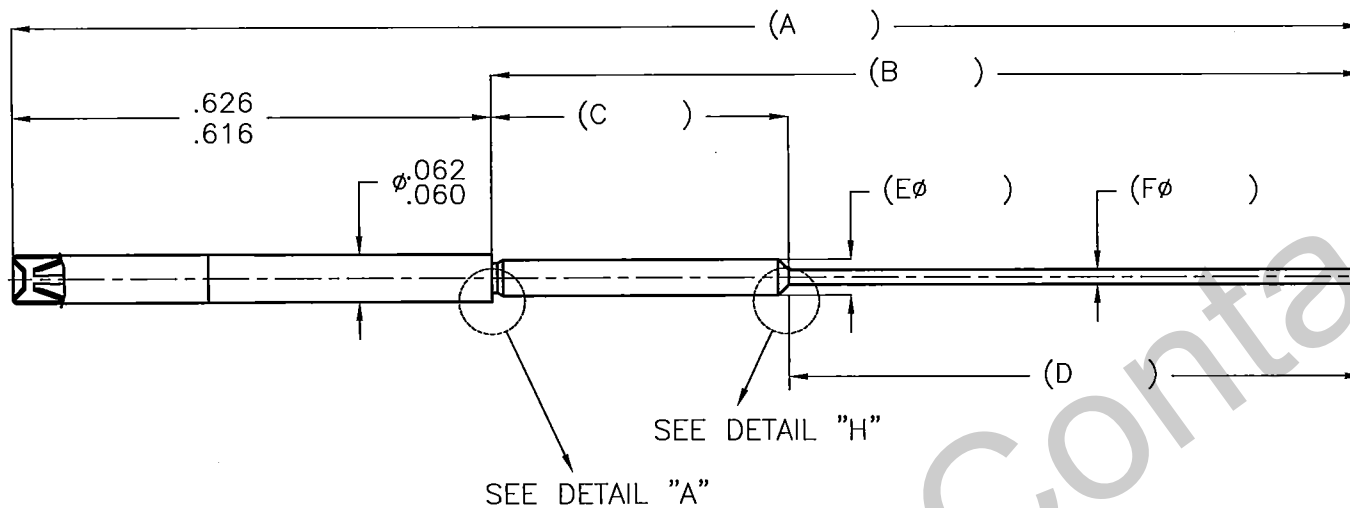


PART NUMBER	REV	A	B	C	D	ØE	ØF	DETAIL		COMMENT
								H	DIM	

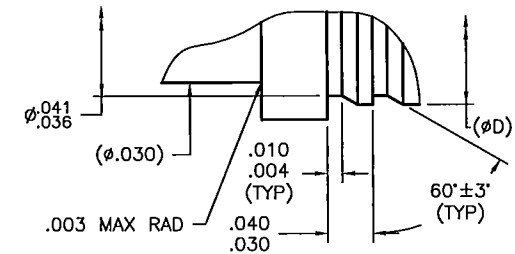
REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
N/C	RELEASED		



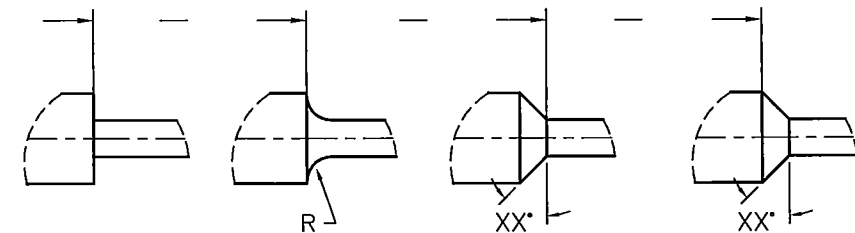
ENGAGEMENT & SEPARATION

	SEPARATION	ENGAGE.
MIN.	.7 OZ. 19.9 GRAM	N/A
MAX.	N/A	14.0 OZ. 397 GRAM
GAGE PIN	MS3197-22X1 Ø.0296/.0295	MS3197-22Y1 Ø.0305/.0304

DETAIL "A"



8. CONTACT MEETS OR EXCEEDS SPECIFICATION AND REQUIREMENTS OF MIL-C-39029/56-348, EXCEPT AS INDICATED HEREIN.
- △ IDENTIFICATION GROOVE
 A. INCLUDED
 B. NOT INCLUDED
6. CONTACT SHALL MEET THE SOLDERABILITY REQUIREMENTS OF MIL-STD-202, METHOD 208
5. ALL DIAMETERS ON A COMMON CENTERLINE ARE TO HAVE A CIRCULAR RUNDOUT OF .002 MAX.
4. DIMENSIONS SHOWN ARE AFTER PLATING.
3. FINISH: .000050 THICK MINIMUM GOLD PER MIL-G45204, TYPE II, GRADE C, CLASS 1
 OVER .000050-.000100 THICK SULFAMATE NICKEL PER QQ-N-290, CLASS 2,
 OVER .000015 THICK MINIMUM COPPER PER MIL-C-14550.
- △ MATERIAL: A. SUITABLE COPPER ALLOY (LEADED NICKEL COPPER).
 B. BeCu (WITH HEAT TREATMENT)
 C. YOUR CHOICE.
1. INTERPRET DRAWING PER ASME-14.5M - 1994.
 NOTES: UNLESS OTHERWISE SPECIFIED.



DETAIL "H1" DETAIL "H2" DETAIL "H3" DETAIL "H4"

Aerospace
Contacts LLC

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REFERENCE: MIL-C-39029/56-348

MATING CONTACT: MIL-C-39029/58

TYPE: CONTACT

DRAWN	SZL	01.01.2009
CHECKED		
APPROVED		

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 DECIMALS: ANGLES:
 .XX = ±.005 ±1°
 .XXX = ±.003

CONTACT #22 MASTER
 SOCKET/PC

CAGE:	1	SHEET OF 1	PART NUMBER	ACLLC
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