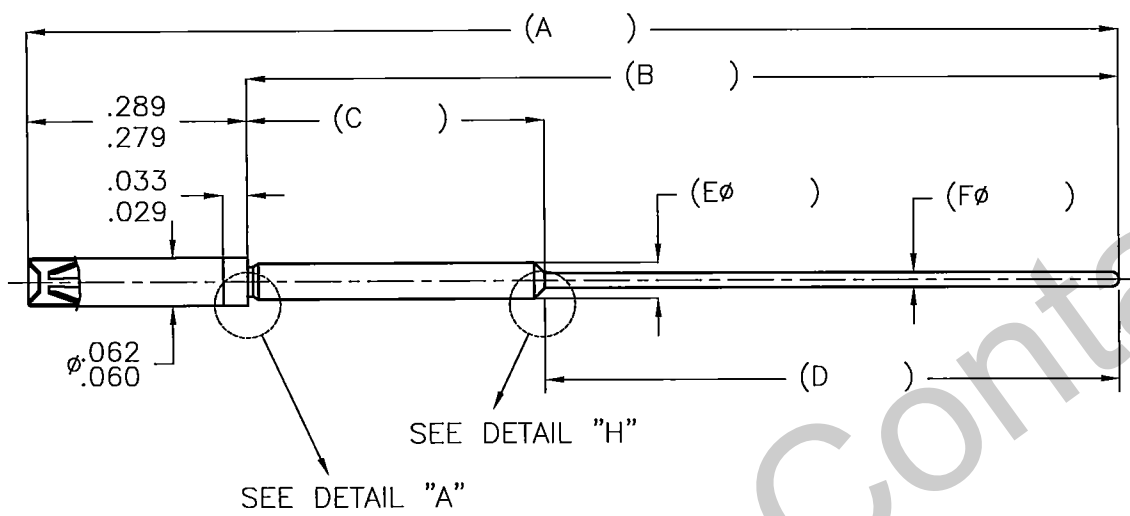


PART NUMBER	REV	A	B	C	D	ØE	ØF	DETAIL		COMMENT
								H	DIM	

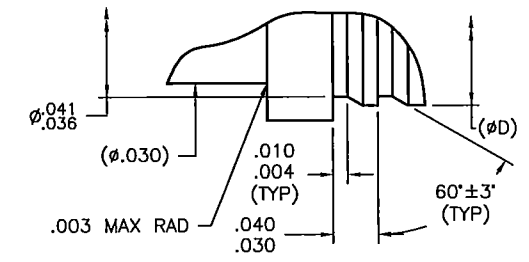
REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
	RELEASED		

ENGAGEMENT & SEPARATION

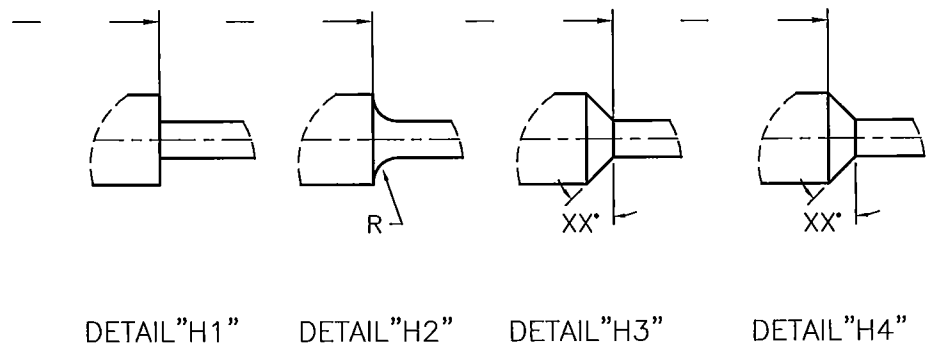
	SEPARATION	ENGAGE.
MIN.	.7 OZ. 19.9 GRAM	N/A
MAX.	N/A	14.0 OZ. 397 GRAM
GAGE PIN	MS3197-22X1 Ø.0296/.0295	MS3197-22Y1 Ø.0305/.0304



DETAIL "A"



- CONTACT MEETS OR EXCEEDS SPECIFICATION AND REQUIREMENTS OF MIL-C-39029/57-354, EXCEPT AS INDICATED HEREIN.
 - IDENTIFICATION GROOVE
 - INCLUDED
 - NOT INCLUDED
 - CONTACT SHALL MEET THE SOLDERABILITY REQUIREMENTS OF MIL-STD-202, METHOD 208
 - ALL DIAMETERS ON A COMMON CENTERLINE ARE TO HAVE A CIRCULAR RUNOUT OF .002 MAX.
 - DIMENSIONS SHOWN ARE AFTER PLATING.
 - 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.



Aerospace
Contacts LLC

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REFERENCE: MIL-C-39029/57-354

MATING CONTACT: MIL-C-39029/58

TYPE: CONTACT

DRAWN	SzL	01.01.2009
CHECKED		
APPROVED		

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

CONTACT #22 MASTER	
SOCKET/PC	
CAGE: 1	SHEET OF 1
PART NUMBER ACLLC	