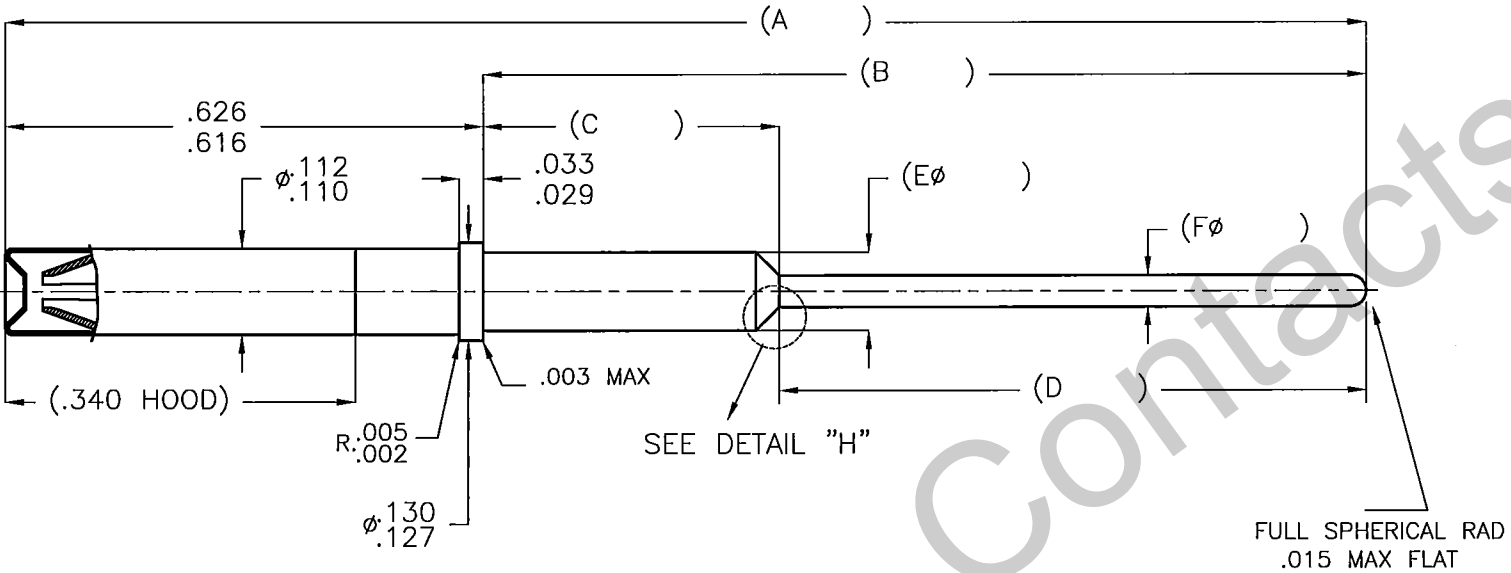


PART NUMBER	REV	A	B	C	D	ØE	ØF	DETAIL		COMMENT
								H	DIM	

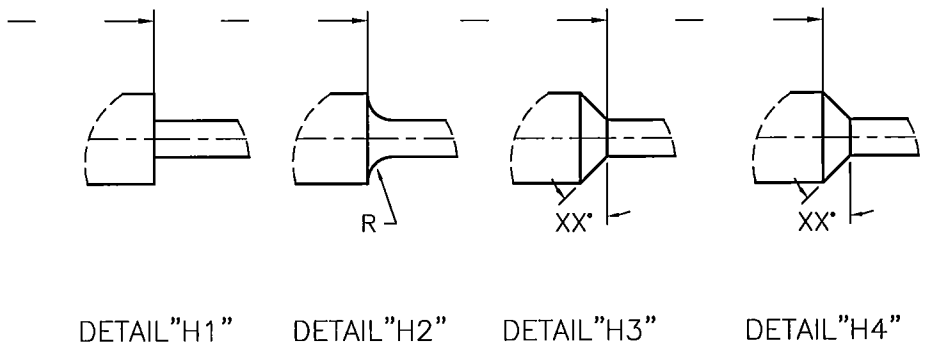
REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
N/C	RELEASED		



ENGAGEMENT & SEPARATION		
	SEPARATION	ENGAGE.
MIN.	2.00 OZ. 56.7 GRAM	N/A
MAX.	N/A	30.00 OZ. 850 GRAM
GAGE PIN	MS3197-16X1 Ø.0616/.0615	MS3197-16Y1 Ø.0635/.0634
DEPTH	.155	.145

8. CONTACT MEETS OR EXCEEDS SPECIFICATION AND REQUIREMENTS OF MIL-C-39029/56-352, EXCEPT AS INDICATED HEREIN.
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.
2. MATERIAL: A. SUITABLE COPPER ALLOY (LEADED NICKEL COPPER).  
B. C17300 BERYLLIUM COPPER TD04  
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-39029/56-352		
ENG/DRAWN	SzL	01.01.09
CHECKED	K.B.	
APPROVED		

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

MATING CONTACT: MIL-C-39029/58		TYPE: CONTACT
CONTACT #16 MASTER SOCKET/P.C.		
SCALE: 4:1	1 SHEET OF 1	PART NUMBER ACLLC