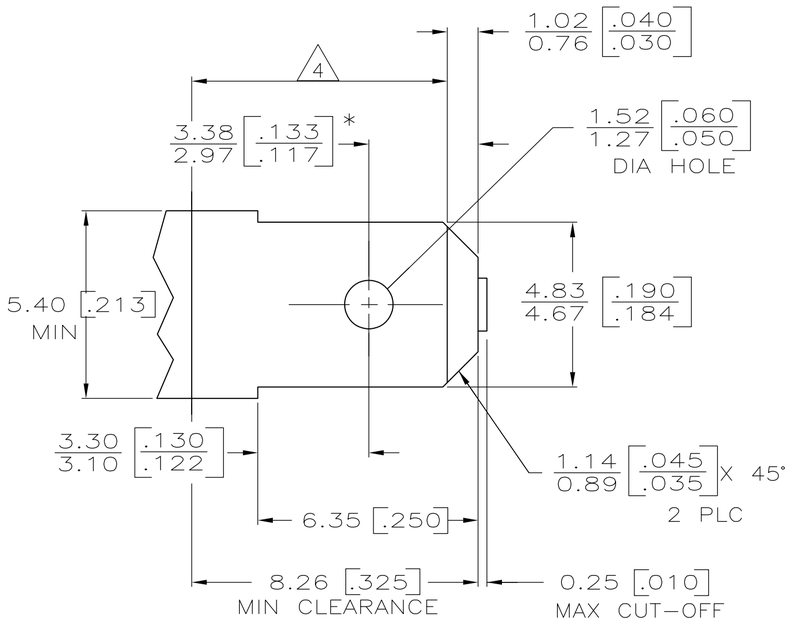
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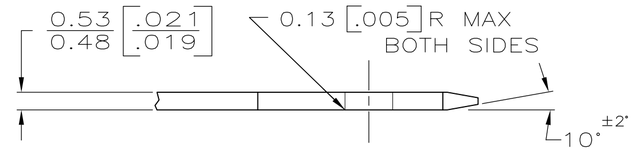
LOC	DIST
AF	50

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	J5	REVISED PER ECR-12-013486	06JAN13	KH	KR

SUGGESTED MATING TAB





1 MATL: #2 HARD BRASS OR NICKEL PLATE STEEL.

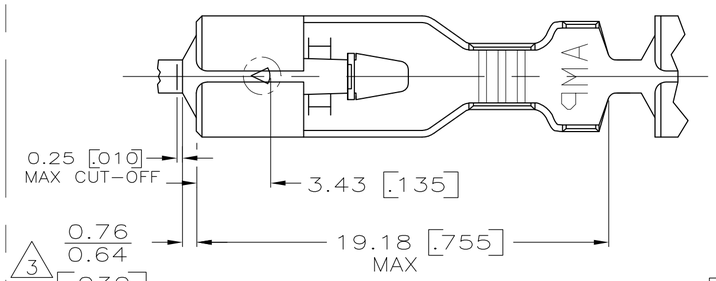
2 NO BURRS PERMISSIBLE AT HOLE.

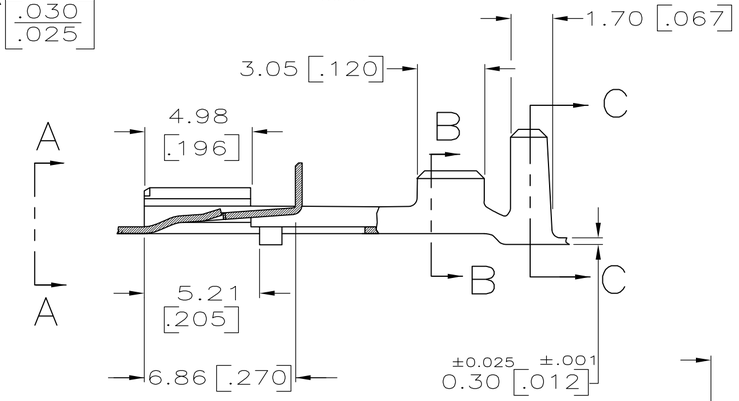
3 TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMPERTURE IS OVER 225° F.

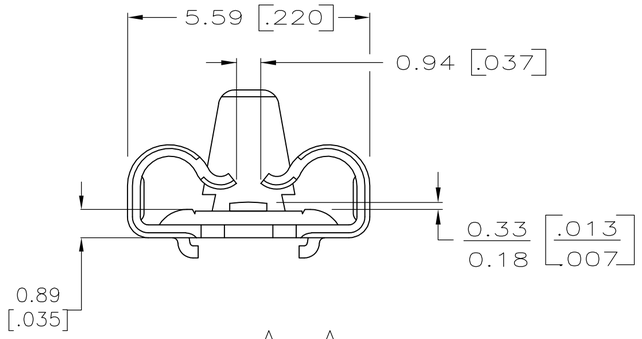
△4 MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.

5 HOLE MUST BE SYMMETRICAL ABOUT TAB ℄ WITHIN 0.076 [.003]

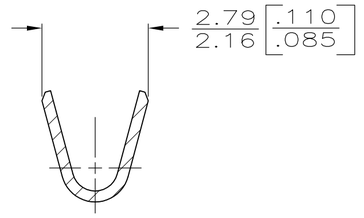
* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.



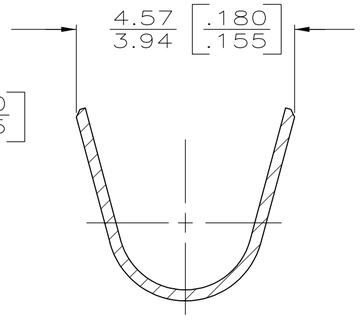




VIEW A-A



SECTION B-B



SECTION C-C

1 DIMENSIONS IN BRACKETS ARE IN INCHES.

2 CONTINUOUS STRIP ON REELS.

△3 THE 0.76 0.64 [.030 .025] DIMENSION MUST BE MAINTAINED BY THE APPLICATOR CUT-OFF TO ENSURE THE PROPER LOCKING FUNCTION OF THE RECEPTACLE.

4 WIRE SIZE IS FOR A [#24-#20] AWG.

5 NSULATION RANGE IS 1.52-2.79 [.060-.110] DIA.

△6 GOLD PLATE 0.00127 [.000050] MIN THK OVER 0.00127 [.000050] MIN NICKEL PL.

△7 GOLD FLASH PL. 0.00012 [.000005] MIN THK OVER 0.00127 [.000050] MIN NICKEL PL

△8 PRELIMINARY - NOT FOR PRODUCTION

FINISH	MATERIAL	PART NO.
GOLD / NICKEL △7	BRASS	△8 63196-5
---	BRASS	63196-4
GOLD / NICKEL △6	BRASS	△8 63196-3
PRE-TIN	BRASS	63196-2
TIN	BRASS	63196-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.25 .010
4 PLC ± -
ANGLES ± -

MATERIAL: SEE TABLE
FINISH: SEE TABLE

DWN	JR RUTH	2/28/87
CHK	G YETTER	3/9/87
APVD	R KUZO	3/9/87
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity

NAME: RECEPTACLE, POSITIVE LOCK, .187 SERIES -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-63196	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV J5

63196