

SUGGESTED MATING TAB

SHOULDER MAY BE ELIMINATED IF NOT FEASIBLE

10.46 [.412]
MIN CLEARANCE

1.02 [.040]
0.76 [.030]

0.25 [.010]
MAX CUT-OFF

8.25 [.325]
MIN

6.43 [.253]
6.27 [.247]

2.03 [.080]
1.65 [.065] DIA HOLE

1.14 [.045]
0.89 [.035] × 45°

3.48 [.137]
3.33 [.131]

4.72 [.186]
4.32 [.170]

8.05 [.317]
7.80 [.307]

0.84 [.033]
0.79 [.031]

0.13 [.005] R MAX
BOTH SIDES

10° ±2°

1 MATL: 1/2H BRASS OR NICKEL PL STEEL.

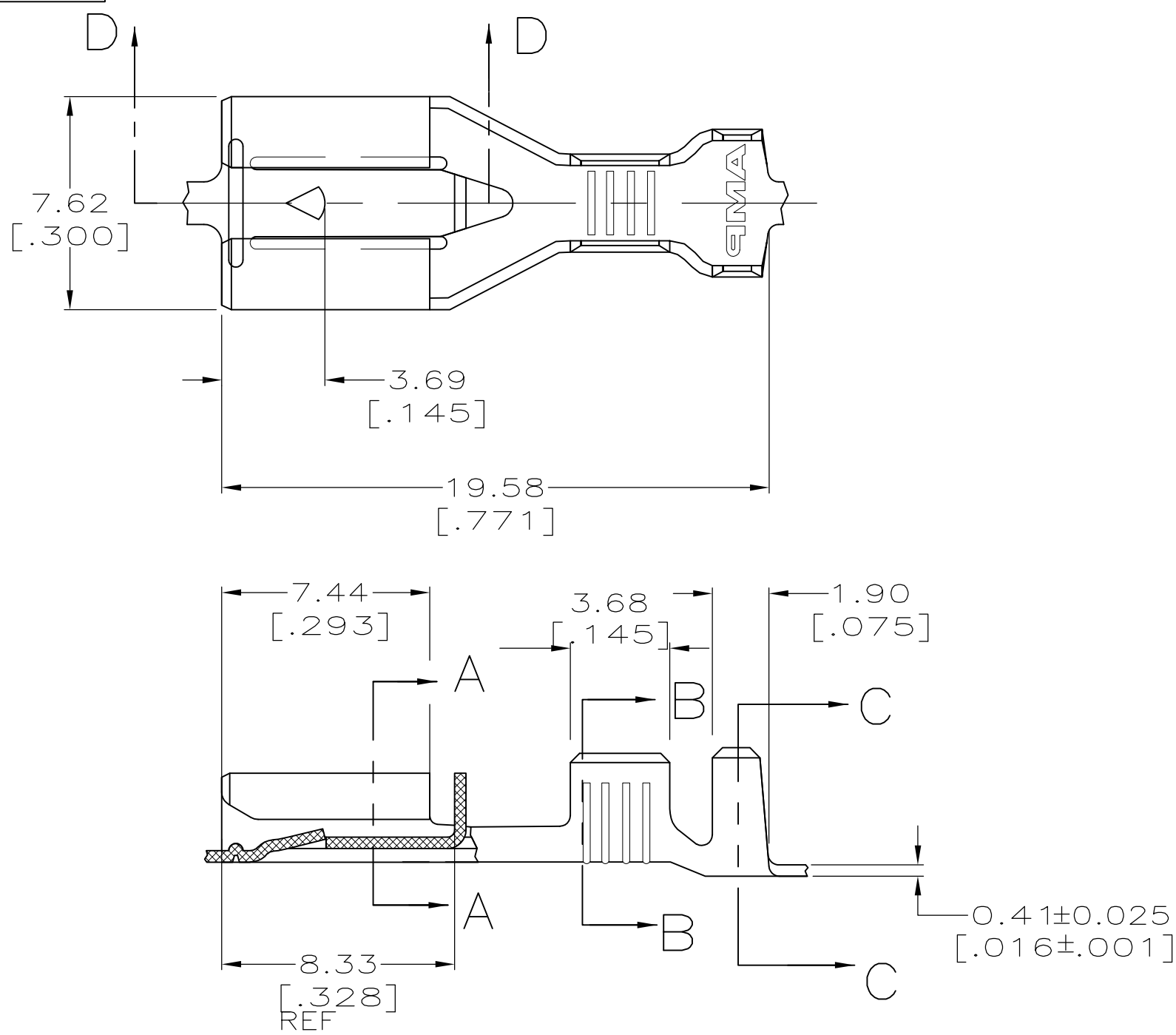
2 NO BURRS PERMISSIBLE AT HOLE.

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

4 TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMP. IS OVER 225° F

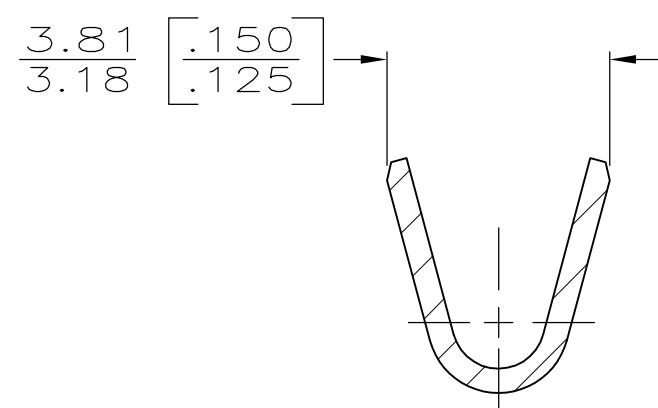
5 HOLE MUST BE SYMMETRICAL ABOUT TAB C WITHIN 0.076 [.003]

* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.

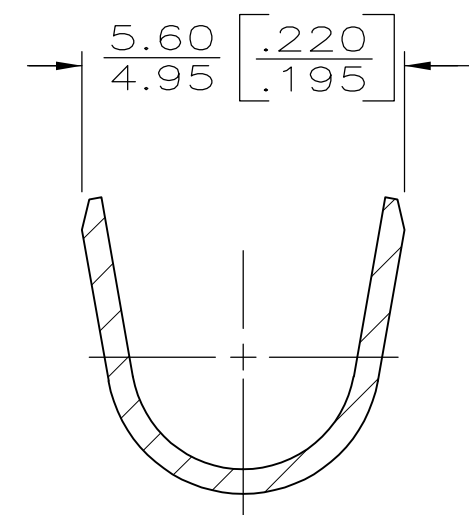


SECTION D-D

SECTION A-A



SECTION B-B



SECTION C-C

- 1 CONTINUOUS STRIP ON REELS.
- 2 STRESS RELIEVE PART, WILL HAVE HIGHER INSERTION FORCES.
- 3 PRELIMINARY – NOT FOR PRODUCTION
- 4 PREPRODUCTION – FASR REQUIRED

PRE-TIN PL.	2.29–3.94 [.090–.155] DIA	[#18–#14] AWG	4	63854–4
TIN PLATE	2.29–3.94 [.090–.155] DIA	[#18–#14] AWG	2 3	63854–3
TIN PLATE	2.29–3.94 [.090–.155] DIA	[#18–#14] AWG		63854–2
–	2.29–3.94 [.090–.155] DIA	[#18–#14] AWG		63854–1
FINISH	INSULATION RANGE	WIRE SIZE	PART NO	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JR RUTH 4/28/95	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK MS FEHER 4/28/95		
		APVD R REINER 4/28/95		
		PRODUCT SPEC		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	RECEPTACLE, POSITIVE LOCK, 6.35 [.250] SERIES	
0 PLC ± – 1 PLC ± – 2 PLC ± 0.25 [.010] 3 PLC ± – 4 PLC ± – ANGLES ± –		114–2061		
MATERIAL BRASS	FINISH SEE TABLE	WEIGHT –	SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 1
			REV N1	RESTRICTED TO –