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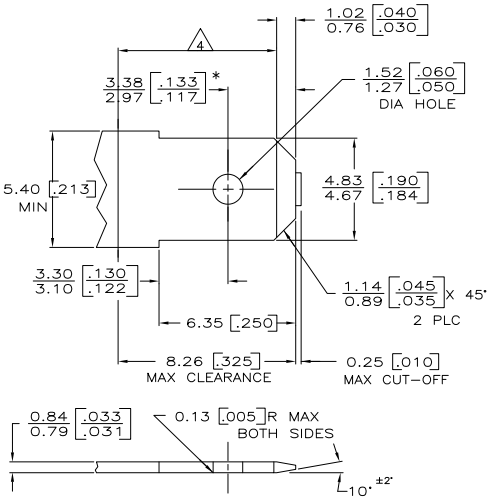
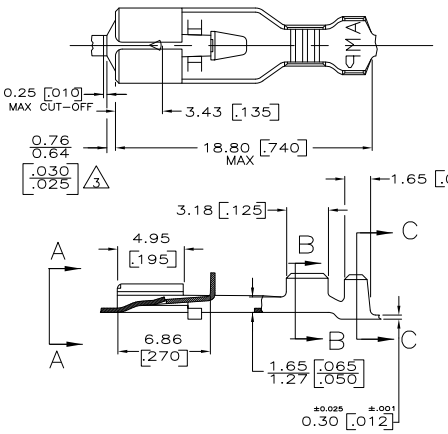
LOC	DIST
AF	50

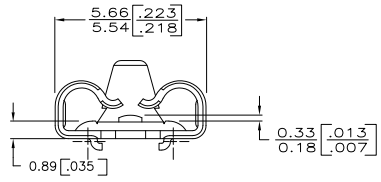
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C3	REVISED PER ECO-11-005027	11MAR11	RK	HMR

SUGGESTED MATING TAB

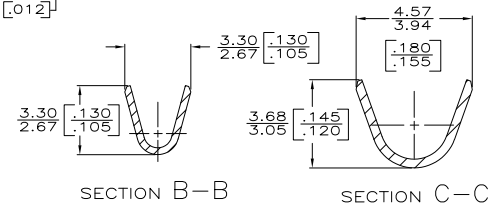


1 MATL: #2 HARD BRASS OR NICKEL PLATED STEEL.
2 NO BURRS PERMISSIBLE AT HOLE.
3 TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMPERTURE IS OVER 225° F.
4 MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.
5 HOLE MUST BE SYMMETRICAL ABOUT TAB ℄ WITHIN 0.076 [.003] .
* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.





VIEW A–A



SECTION B–B SECTION C–C

1 DIMENSIONS IN BRACKETS ARE IN INCHES.
2 CONTINUOUS STRIP ON REELS.
3 THIS DIMENSIONS MUST BE MAINTAINED FOR PROPER FUNCTION OF THE LATCHING MECHANISM.
4 WIRE SIZE IS 0.5–1.4mm [20–16] AWG
5 INSULATION RANGE IS 1.52–2.79 [.060–.110] DIA
6 TIN PLATE 0.002032 [.000080] MIN THK

–	63498-2
6	63498-1
FINISH	PART NO.

TYPE	WIDTH	STRIP LENGTH ±.015	TYPE	WIDTH	±.051 [±.002] HEIGHT	WIRE
F OR O	3.56 [.140]	4.78 [.188]	F	2.29 [.090]	1.448 [057]	1.3mm² [16]
					1.27 [050]	0.8mm² [18]
					1.143 [045]	0.5mm² [20]
INSUL BARREL CRIMP		WIRE BARREL CRIMP				

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 TEMPER 6 BRASS
FINISH SEE TABLE

DWN JR RUTH 10/12/89
CHK MS FEHER 10/12/89
APVD R KUZO 10/12/89
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

TE Connectivity
NAME RECEPTACLE, POSITIVE LOCK, 4.75 [.187] SERIES
SIZE A2 | CAGE CODE 00779 | DRAWING NO C-63498 | RESTRICTED TO –
CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV C3

63498

1471-9 (3/11)

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