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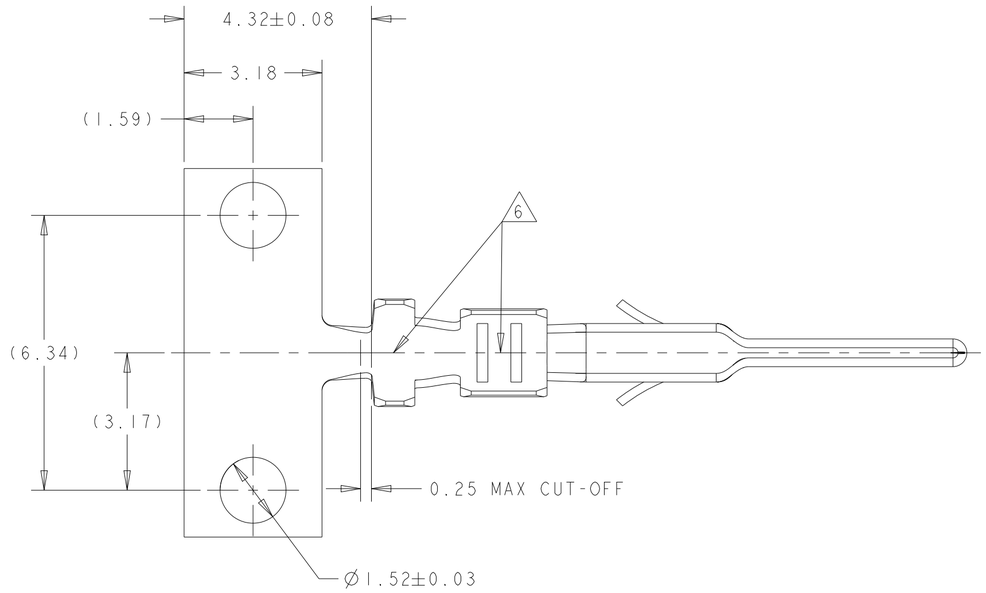
LOC	DIST
CM	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	REVISED PER ECO-19-013973	16SEP2019	RS	WLS
	F	REVISED PER ECO-20-013993	01OCT2020	WLS	VS
	G	REVISED PER ECN-25-313010	02APR2025	WLS	JP



1 WIRE RANGE: 20-24 AWG.

2 INSULATION RANGE: 0.89-1.52 mm.

△3 2.54 µm MIN. THK. BRIGHT TIN ENTIRE STOCK OVER
1.27 µm MIN. THK.NICKEL ENTIRE STOCK.

△4 2.54 µm MIN. THK. BRIGHT TIN IN LOCALIZED TIN PLATE AREA,
OVER 1.27 µm MIN. THK. NICKEL ON ENTIRE STOCK,

0.38 µm MIN. THK. GOLD,
OR
0.0762µm MIN. THK. GOLD FLASH OVER 0.31µm MIN. THK. PALLADIUM NICKEL

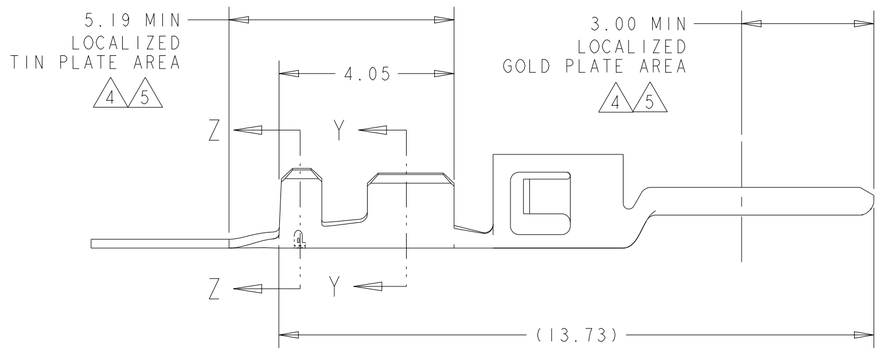
IN THE GOLD PLATE AREA PER TE CONNECTIVITY'S DISCRETION.

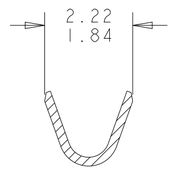
△5 2.54 µm MIN. THK. BRIGHT TIN IN LOCALIZED TIN PLATE AREA,
OVER 1.27 µm MIN. THK. NICKEL ON ENTIRE STOCK,

0.76 µm MIN. THK. GOLD,
OR
0.0762µm MIN. THK. GOLD FLASH OVER 0.69µm MIN. THK. PALLADIUM NICKEL

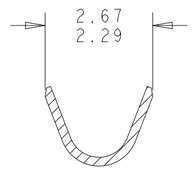
IN THE GOLD PLATE AREA PER TE CONNECTIVITY'S DISCRETION.

△6 TIN PLATING THICKNESS INSIDE WIRE AND INSULATION BARRELS
TO BE 1.27 µm MIN THK.

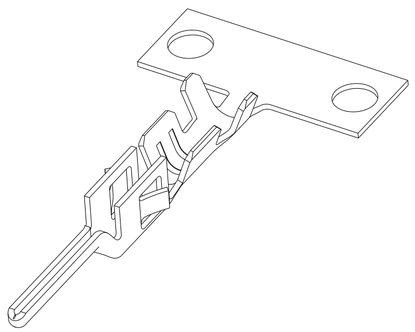




SECTION Y-Y



SECTION Z-Z



SCALE 7:1

△5	1-794608-2
△4	1-794608-1
△3	1-794608-0
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.20
3 PLC ±-
4 PLC ±-
ANGLES ±1°

MATERIAL: 0.20 THK BRASS

FINISH: -

DWN W J RUDY 29AUG2000
CHK W DAVIS 29AUG2000
APVD W DAVIS 29AUG2000
PRODUCT SPEC 108-1836
APPLICATION SPEC 114-13000
WEIGHT -

TE Connectivity

NAME
PLUG CONTACT, CRIMP SNAP,
20-24 AWG, MICRO MATE-N-LOK(TM)
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-794608	

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV G