

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASE TO PRODUCTION	18 JUN2020	AY	PS
	A1	SMART PN DETAILS ADDED	16 FEB2022	SCB	PS
	A2	PN OBSOLETE 2316114-3/4/5	20 AUG2025	KS	PS

- NOTES:
- 1

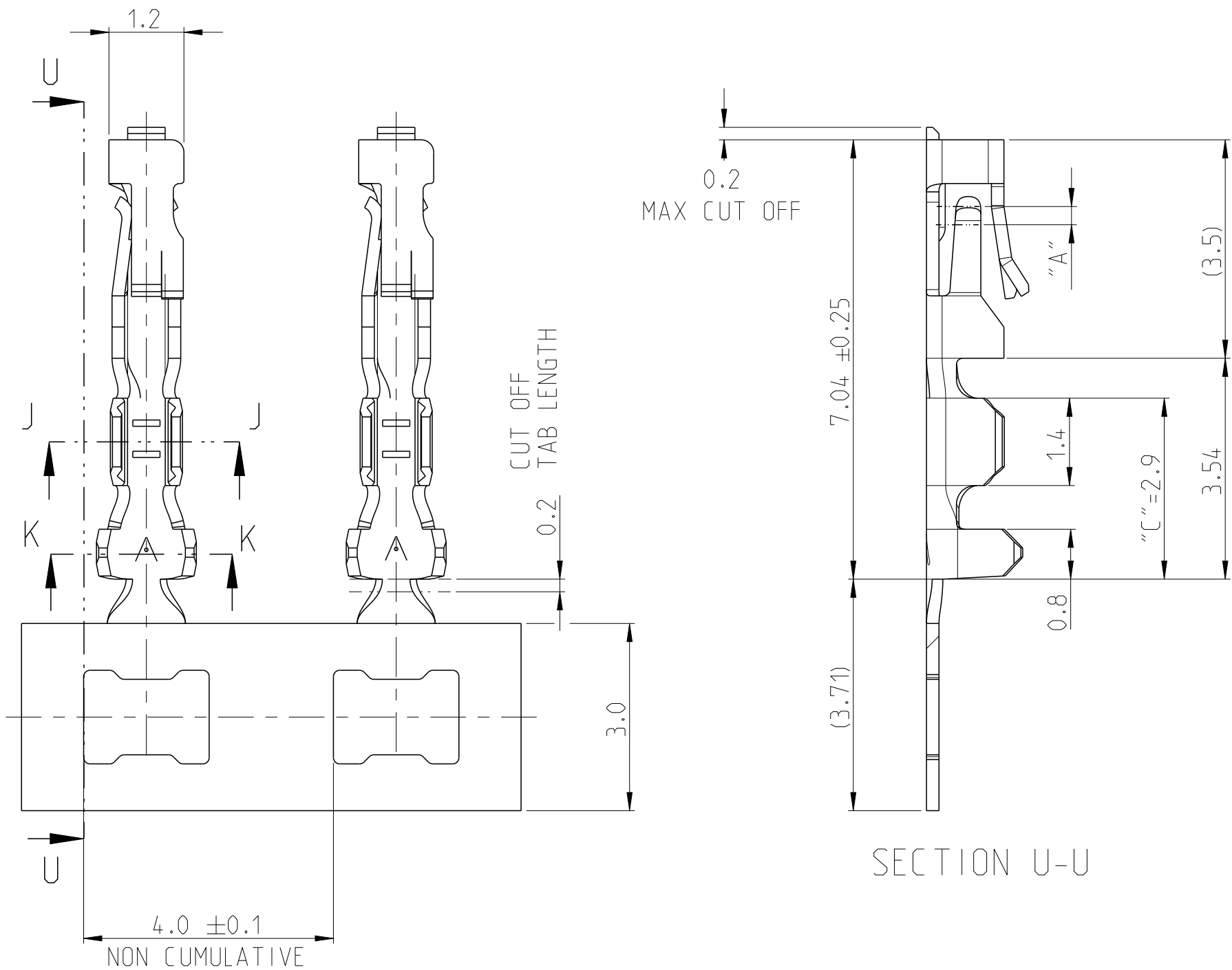
MATERIAL:
PHOSPHOR BRONZE, 0.2mm THICK
- 2

FINISH:
1.27-2.54 µm TIN ALL OVER
UNDERPLATE 1.27 µm MIN NICKEL ALL OVER
- 3

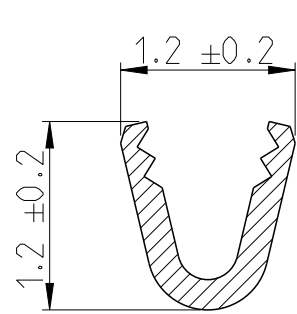
CONTACT AREA "A": MIN 0.1 µm THK GOLD
CRIMP AREA "C": 1.27 - 2.54 µm THK TIN
UNDERPLATE 1.27 µm MIN NICKEL ALL OVER
- 4

CONTACT AREA "A" : MIN 0.38 µm THK GOLD
CRIMP AREA "C" : 1.27 - 2.54 µm THK TIN
UNDERPLATE 1.27 µm MIN NICKEL ALL OVER
- 5

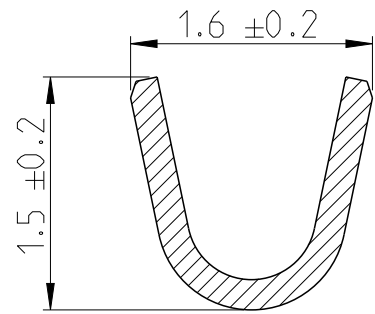
CONTACT AREA "A" : MIN 0.76 µm THK GOLD
CRIMP AREA "C" : 1.27 - 2.54 µm THK TIN
UNDERPLATE 1.27 µm MIN NICKEL ALL OVER
6. APPLICABLE HOUSINGS :
SINGLE ROW : 2316102
DUAL ROW : 2316108, 2316109



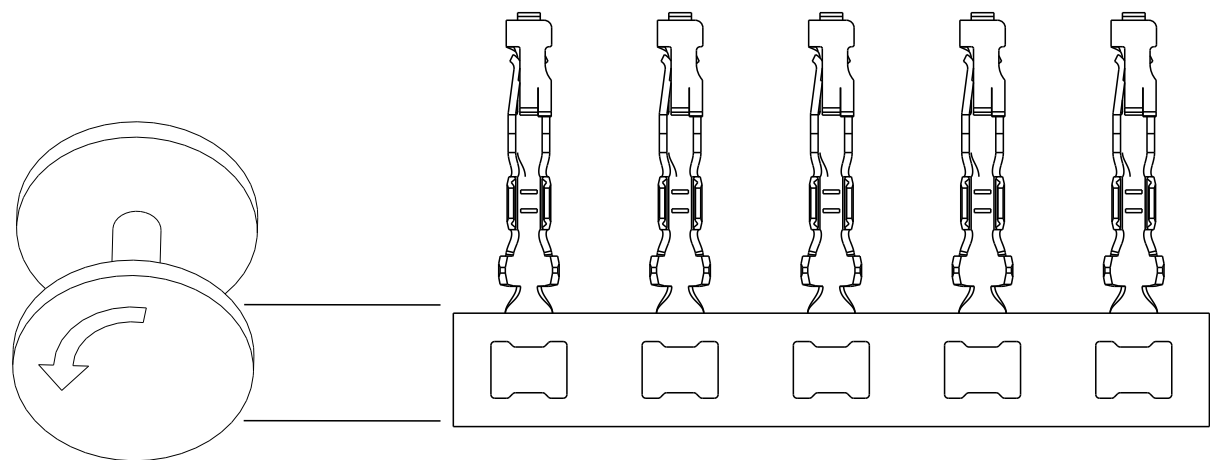
SECTION U-U



SECTION J-J
20:1



SECTION K-K
20:1



(CRIMP UP)

WIRE RANGE: 0.05-0.08 mm² (30-28 AWG)
INSULATION RANGE: Ø0.5-Ø1.0mm

5	-	2MM-RT-S-H-LP	LOOSE PIECE - HANDTOOL
5	30,000	2MM-RT-S-H-ST	OCEAN APPLICATOR
4	-	2MM-RT-S-M-LP	LOOSE PIECE - HANDTOOL
4	30,000	2MM-RT-S-M-ST	OCEAN APPLICATOR
3	-	2MM-RT-S-F-LP	LOOSE PIECE - HANDTOOL
3	30,000	2MM-RT-S-F-ST	OCEAN APPLICATOR
2	-	2MM-RT-S-T-LP	LOOSE PIECE - HANDTOOL
2	30,000	2MM-RT-S-T-ST	OCEAN APPLICATOR
FINISH	QTY PER REEL	SMART PN	TOOLING

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SOURAV DAS 29OCT2017	TE Connectivity	
DIMENSIONS: mm		CHK RAKSHITH R NAYAK 29OCT2017		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD PRASHANTH 08DEC2017	NAME AMPMODU 2mm RECEPTACLE, wTB CRIMP CONTACT, AWG 30-28	
0 PLC ± 1 PLC ±0.15 2 PLC ±0.10 3 PLC ± 4 PLC ±		PRODUCT SPEC 108-64040-1	SIZE A2	
ANGLES ±2°		APPLICATION SPEC 114-32173	CAGE CODE 00779	
MATERIAL SEE NOTE		WEIGHT -	DRAWING NO C=2316114	
-		CUSTOMER DRAWING	RESTRICTED TO -	
		SCALE 12:1	SHEET 1 OF 2	
			REV A2	

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SMART PART NUMBER

2MM - RT - S - _ - _

PRODUCT SERIES

2MMAMPMODU 2mm SERIES

GENDER / TYPE

RTRECEPTACLE CRIMP CONTACT

WIRE SIZE

S AWG 30-28

PACKAGING

STSTRIP

LPLOOSE PIECE

PLATING

T TIN

F GOLD FLASH

M 0.38 µm GOLD

H 0.76 µm GOLD

SMART PN EXAMPLES:

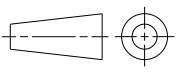
1. 2MM-RT-S-T-ST:
AMPMODU 2mm, RECEPTACLE CRIMP CONTACT, AWG 30-28 SIZE WIRE, TIN PLATED, STRIP PACKAGING

2. 2MM-RT-S-M-LP:
AMPMODU 2mm, RECEPTACLE CRIMP CONTACT, AWG 30-28 SIZE WIRE, 0.38 µm GOLD PLATED, LOOSE PIECE PACKAGING

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.15

2 PLC ±0.10

3 PLC ±

4 PLC ±

ANGLES ±2°

FINISH -

-

DWN 29OCT2017
SOURAV DAS

CHK 29OCT2017
RAKSHITH R NAYAK

APVD 08DEC2017
PRASHANTH

PRODUCT SPEC 108-64040-1

APPLICATION SPEC 114-32173

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME

AMPMODU 2mm RECEPTACLE, w/B CRIMP CONTACT, AWG 30-28

-

SIZE

A2

CAGE CODE

00779

DRAWING NO

2316114

RESTRICTED TO

-

SCALE

12:1

SHEET

2

OF

2

REV

A2

1471-9 (3/13)