

PRODUCT DESCRIPTION CODE :

10155447-111LF

RoHS COMPATIBLE, LEAD FREE

FOR CUSTOMER CODE :
BLANK = GENERAL USE

APPLICABLE AWG, SEE NOTE 1

PLATING - SEE SHEET 2:
1 = MATTE TIN (POSTPLATED)
3 = 0.76µm MIN GOLD (CONTACT AREA)

Ni UNDERLAYER

NOTES

1 - APPLICABLE AWG

1- AWG #22

2- AWG #26-28

3- AWG #24

2 - PRODUCT SPECIFICATION : GS-12-1634

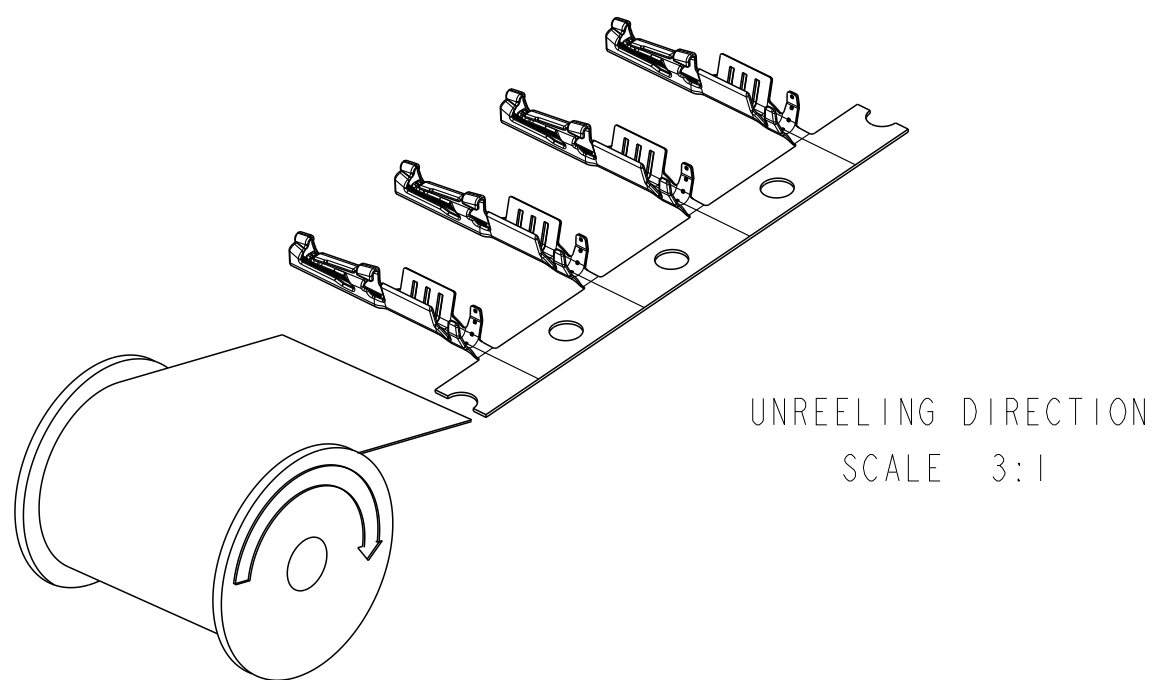
3 - APPLICATION SPECIFICATION AS PER GS-20-0657

4 - PACKAGING : 15.000 PCS/REEL

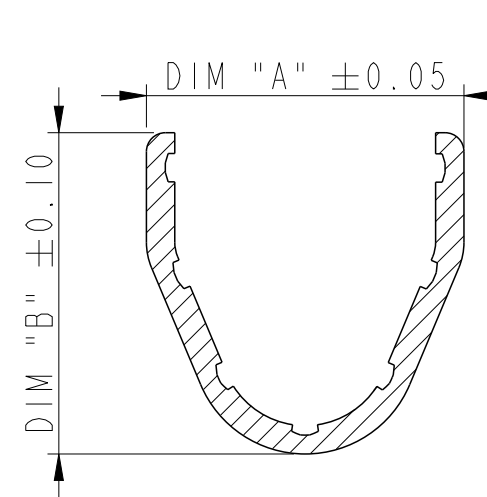
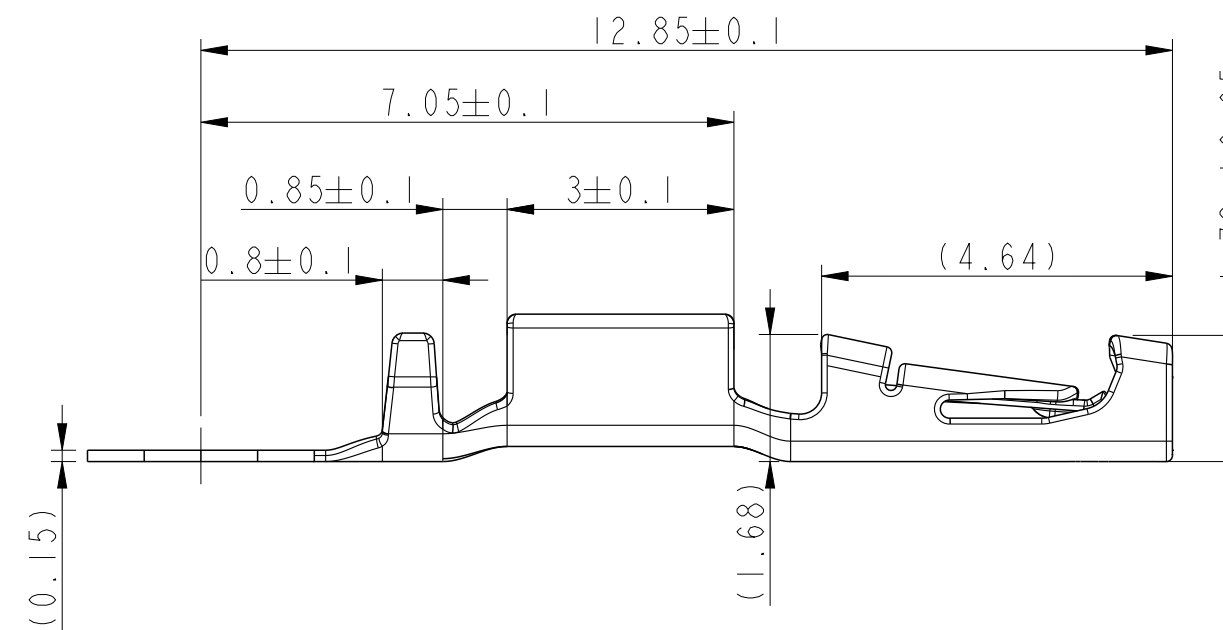
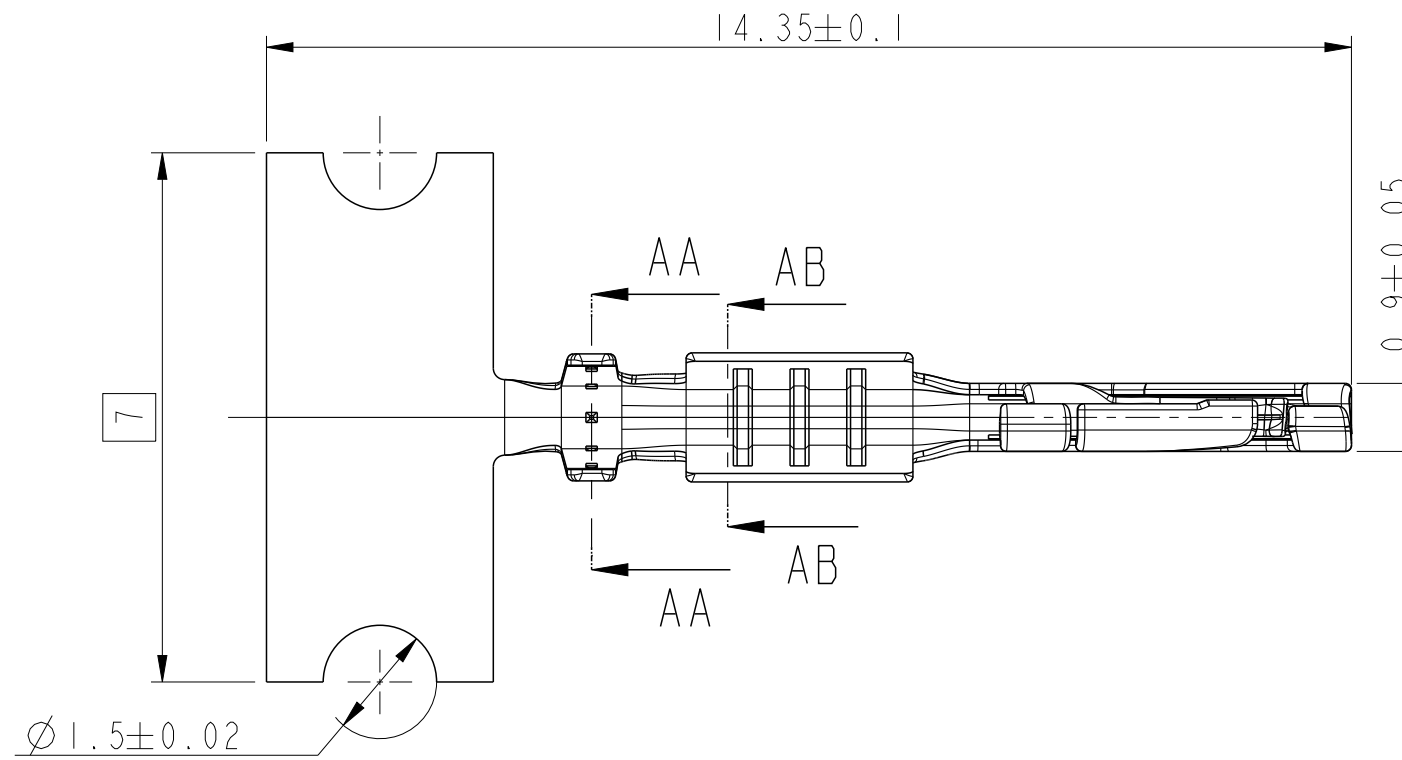
5 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - LABELLING :
MEETS PACKAGING SPECS AS PER GS-14-920

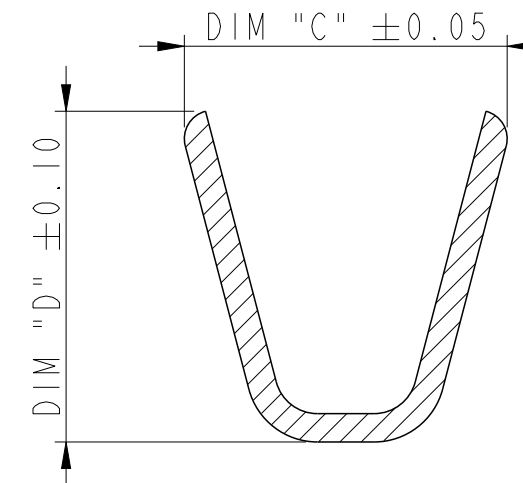
b - LEGAL STATEMENT :
SEE GS-47-0004.



PRODUCT NO	WIRE SIZE	DIM "A"	DIM "B"	DIM "C"	DIM "D"
10155447-111LF	AWG 22	1.68	1.70	1.70	1.75
10155447-112LF	AWG 26-28	1.68	1.30	1.60	1.25
10155447-113LF	AWG 24	1.68	1.57	1.70	1.55



SECTION AA-AA
SCALE 25:1



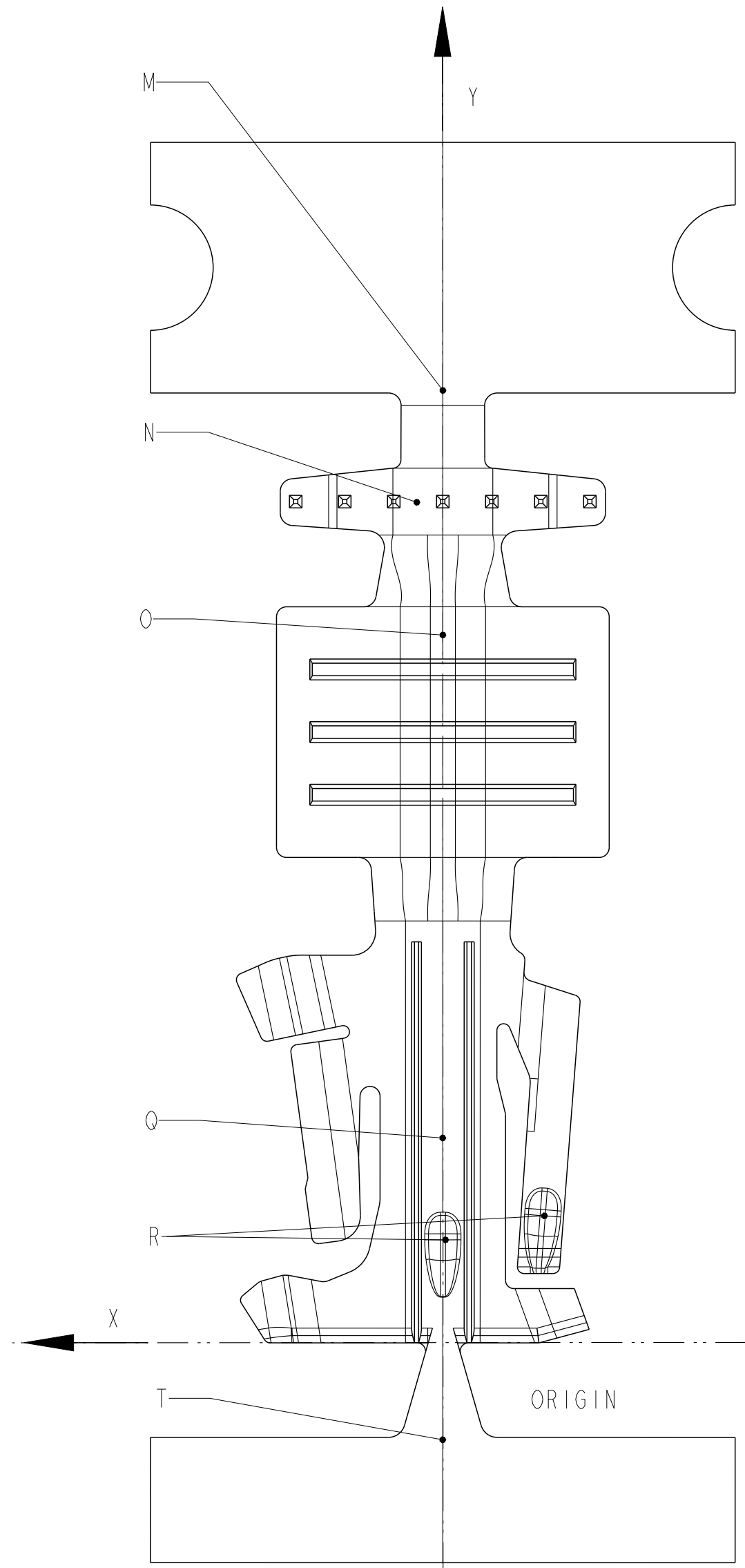
SECTION AB-AB
SCALE 25:1

spec ref	GS-12-1634	dr	Sawanth, Ambaa	2020/01/10	projection	mm	size	A2	scale	10:1
tolerance std	ISO 406 ISO 1101	eng	Canque, Vincen	2022/06/20	chr	Hyppias, Arnau	ecn no	ELX-F-45050-1		
surface	ISO 1302	appr	Vallière, Jérô	2022/06/22	product family	-	rel level	Released		
linear	0.X ±0.1 0.XX ±0.05 0.XXX -	Amphenol FCi	title	RECEPTACLE TERMINAL CTW MINITEK MicroSpaceXS	cat. no.	-	Product - Customer Drw	sheet 1 of 2	rev	C
angular	0° ±2°									

PDS: Rev :C

STATUS:Released

Printed: Jun 22, 2022



PLATING CODE 10155447-Y0XLf (MADE FROM 10155447-00X)		
UNDERLAYER FOR ALL PLATED VERSIONS	END LAYER FOR TIN PLATED VERSION (-10XLf)	END LAYER FOR GOLD PLATED VERSION (-30XLf)
Nickel presence (M)	Tin presence (N)	
0.7-1.7µm Ni (O)	3-6µm Tin (O)	
1.27-2.5µm Ni (Q)	3-6µm Tin (Q)	0.76µm min Au (R)
1.27-2.5µm Ni (T)	1.5-3.5µm Tin (T)	Tin / Gold absence (T)

PLATING THICKNESS MEASURING POINTS		
	X	Y
M	0	11.4
N	0.3	10.1
O	0	8.5
Q	0	1.8
R1	0	1.25
R2	-1.2	1.55
T	0	-1.1

spec ref	GS-12-1634		dr	Sawanth, Ambaa	2020/03/10			size	A2	scale	16:1				
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Canque, Vincen	2022/06/20			ecn no	ELX-F-45050-1						
chr			Hyppias, Arnau	2022/06/22	product family			-	rel level	Released					
			appr	Vallière, Jérô							2022/06/22				
surface	- 	linear			title		RECEPTACLE TERMINAL CTW MINITEK MicroSpaceXS		dwg no		10155447		rev	C	
		0.X ±0.1 0.XX ±0.05 0.XXX ±-													
ISO 1302		angular													