

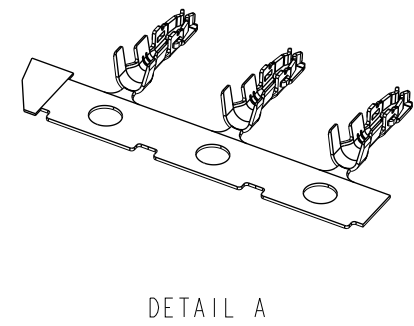
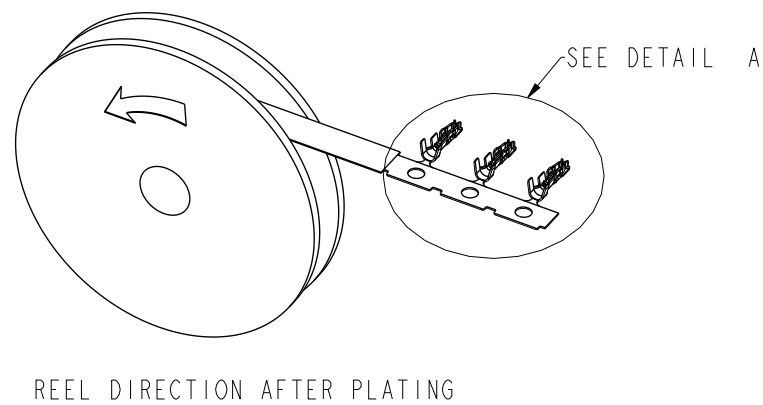
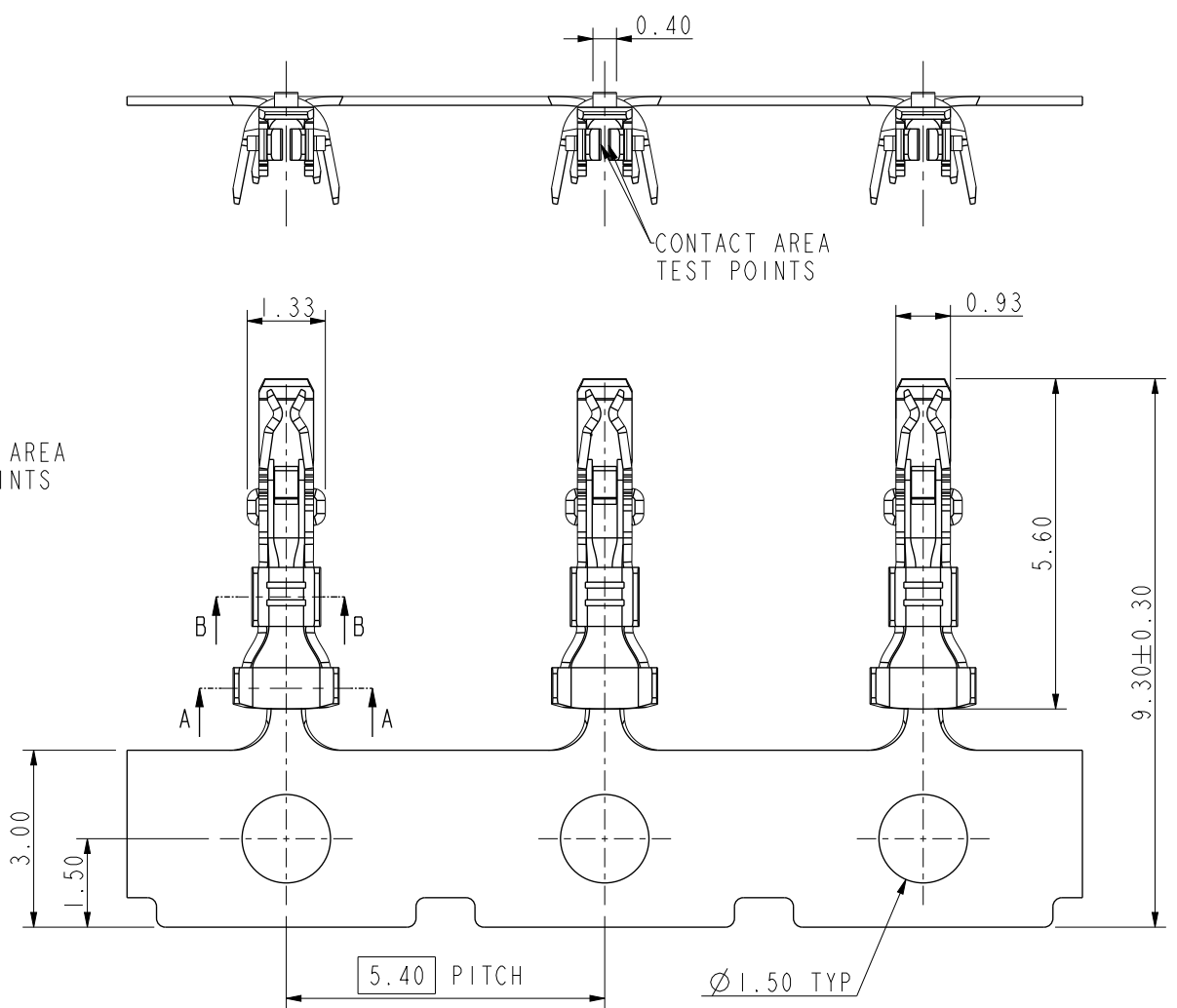
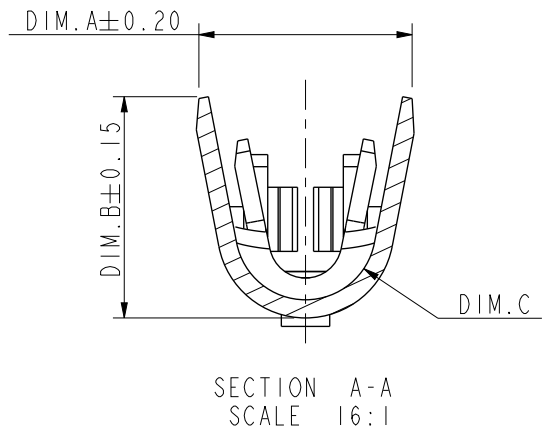
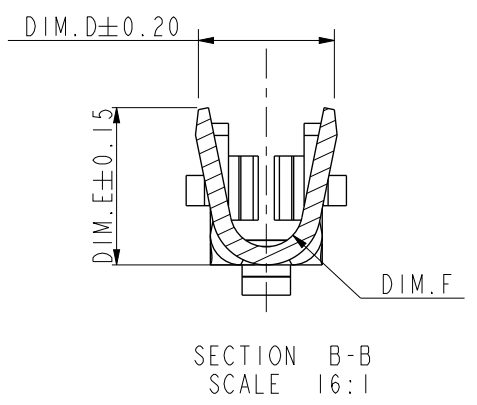
Part number	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F
10162696-X01LF	1.75	1.82	Ø1.10	1.12	1.30	Ø0.60
10162696-X02LF	1.72	1.58	Ø0.87	1.10	1.00	Ø0.60

- NOTES:
- 1. CARRIER MATL: COPPER ALLOY, 0.15 MM THICKNESS;
 - 2. FINISHED: REFER TO P/N SYSTEM;
 - 3. UNLESS OTHERWISE SPECIFIED, ALL INNER RADII ARE R0.10mm;
 - 4. DIMENSIONING SHALL BE INTERPRETED PER ASME Y14.5-2009;
 - 5. PACKING: 20KPCS/REEL, REF TO SPEC. GS-14-2813;
 - 6. APPLICATION SPEC.: GS-20-0703;
 - 7. APPLICABLE HOUSING: 10162695 SERIES;
 - 8. PRODUCT DESCRIPTION CODE: 10162696-Y 0 X LF

RoHS COMPLIANT

APPLICATION WIRE
1 = FOR AWG#24~26
2 = FOR AWG#28~30

PLATING, SEE TABLE



10162696-0XXLF	0.125µm GOLD OVER 1.25µm MIN Nickel	1.25µm MIN Nickel
PLATING CODE	CONTACT AREA	CRIMPING AREA

spec ref	-	dr	Arthur Zhao	2021/09/22	projection	mm	size	A3	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Arthur Zhao	2021/12/08	chr	-	ecn no	ELX-N-43182-1	rel level	Released
surface	linear	appr	Tim Yao	2021/12/08	product family	-	dwg no	10162696	rev	B
ISO 1302	angular	0°	±2°	Amphenol FCI	title	Receptacle signal terminal ComboLock Connector	cat. no.	-	Product - Customer Drw	sheet 1 of 1