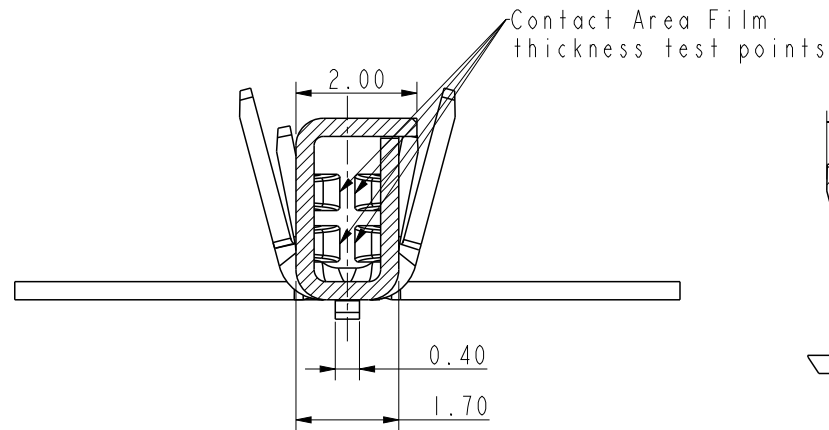
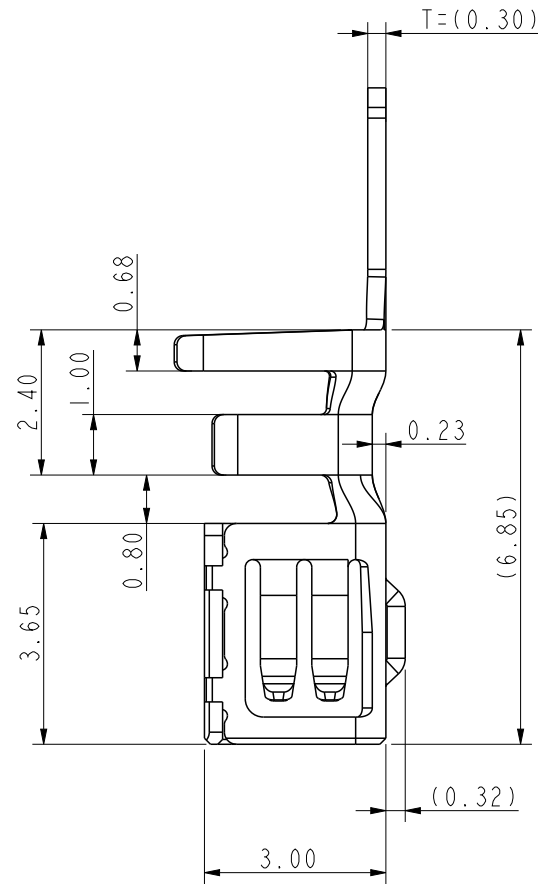
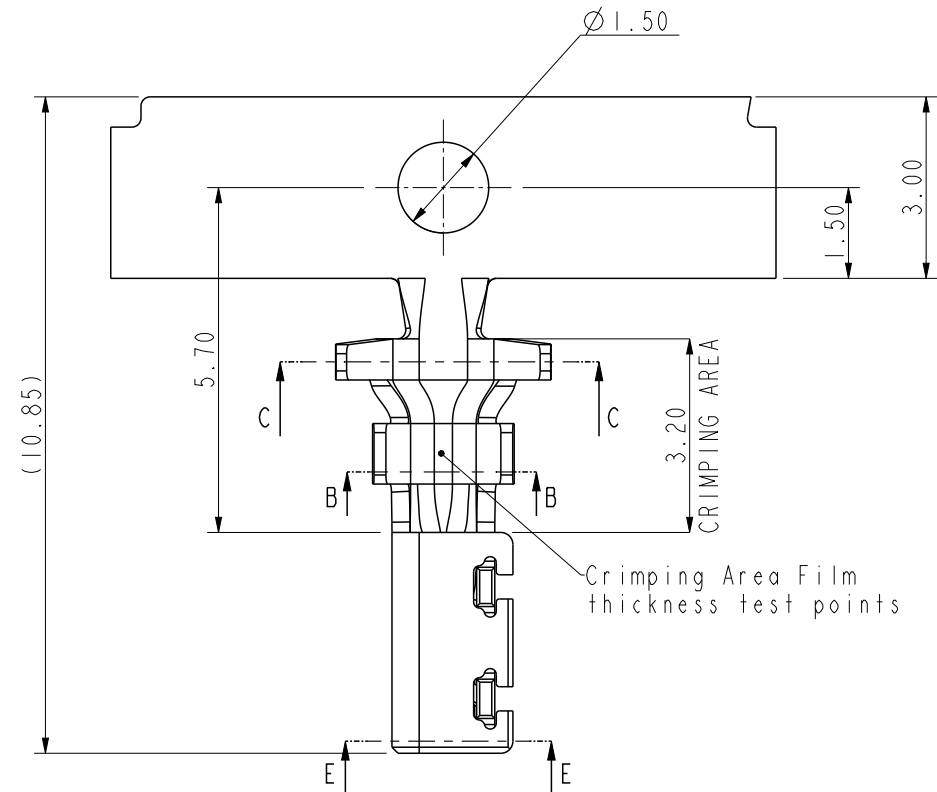
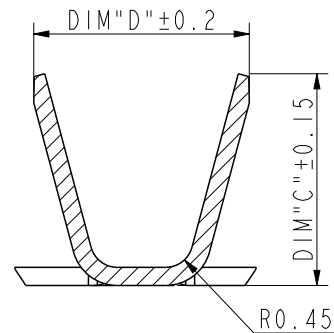
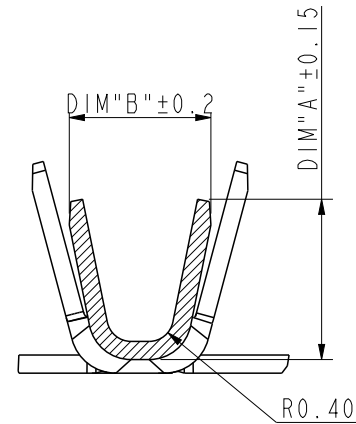




SECTION E-E



SECTION C-C
SCALE 8:1



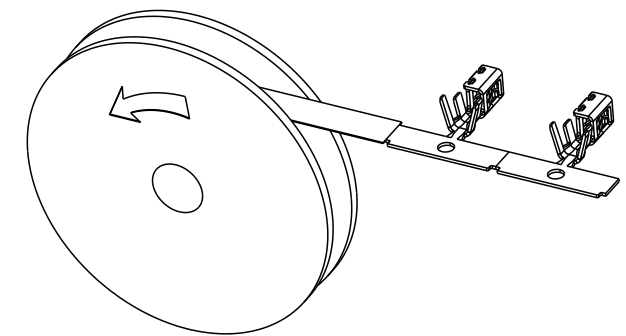
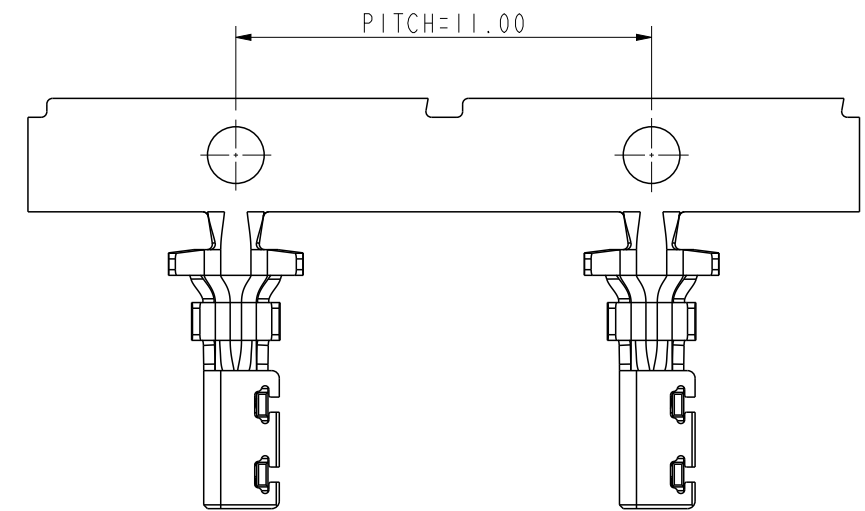
SECTION B-B
SCALE 8:1

- NOTES:
- CARRIER MATL: COPPER ALLOY, 0.30 MM THICKNESS;
 - FINISHED: REFER TO P/N SYSTEM; Ni 50u" Min. UNDER PLATED OVER ALL.
 - UNLESS OTHERWISE SPECIFIED, ALL INNER RADII ARE R0.10mm;
 - DIMENSIONING SHALL BE INTERPRETED PER ASME Y14.5-2009;
 - PACKING: 5KPCS/REEL, REF TO SPEC. GS-14-2813;
 - APPLICABLE HOUSING: 10162695 SERIES;
 - APPLICATION SPEC.: GS-20-0703;
 - PART NUMBER CODE:
101162697-X0XLF

APPLICABLE WIRES:
2: AWG #18~20

RESERVE NUMBER

PLATING SPEC:
0: 5u" MIN. Au ON CONTACT AREA
100u" Min. Matte Sn ON CRIMPING AREA
1: 15u" MIN. Au ON CONTACT AREA
100u" Min. Matte Sn ON CRIMPING AREA
2: 30u" MIN. Au ON CONTACT AREA
100u" Min. Matte Sn ON CRIMPING AREA



REEL DIRECTION

10162697-X02LF	2.65	2.34	3.50	3.56	AWG #18~20
PART NO.	DIM.A	DIM.B	DIM.C	DIM.D	APPLICABLE WIRES

spec ref				dr		Arthur Zhao		2021/09/22		projection	mm		size		A3		scale		N/A				
tolerance std				eng		Jeffrey Huang		2024/08/20					ecn no		ELX-N-52592-1								
ISO 406				chr		-		-															
ISO 1101				appr		Tim Yao		2024/08/22			product family		-		rel level		Released						
surface ISO 1302 ✓				linear		0.X		±0.30		Amphenol FCi		title		Rec Power Terminal		dwg no		10162697		rev		D	
						0.XX		±0.15															
						0.XXX		±0.10															
				angular		0°		±2°				cat. no.		-		Product - Customer Drw				sheet 1 of 1			