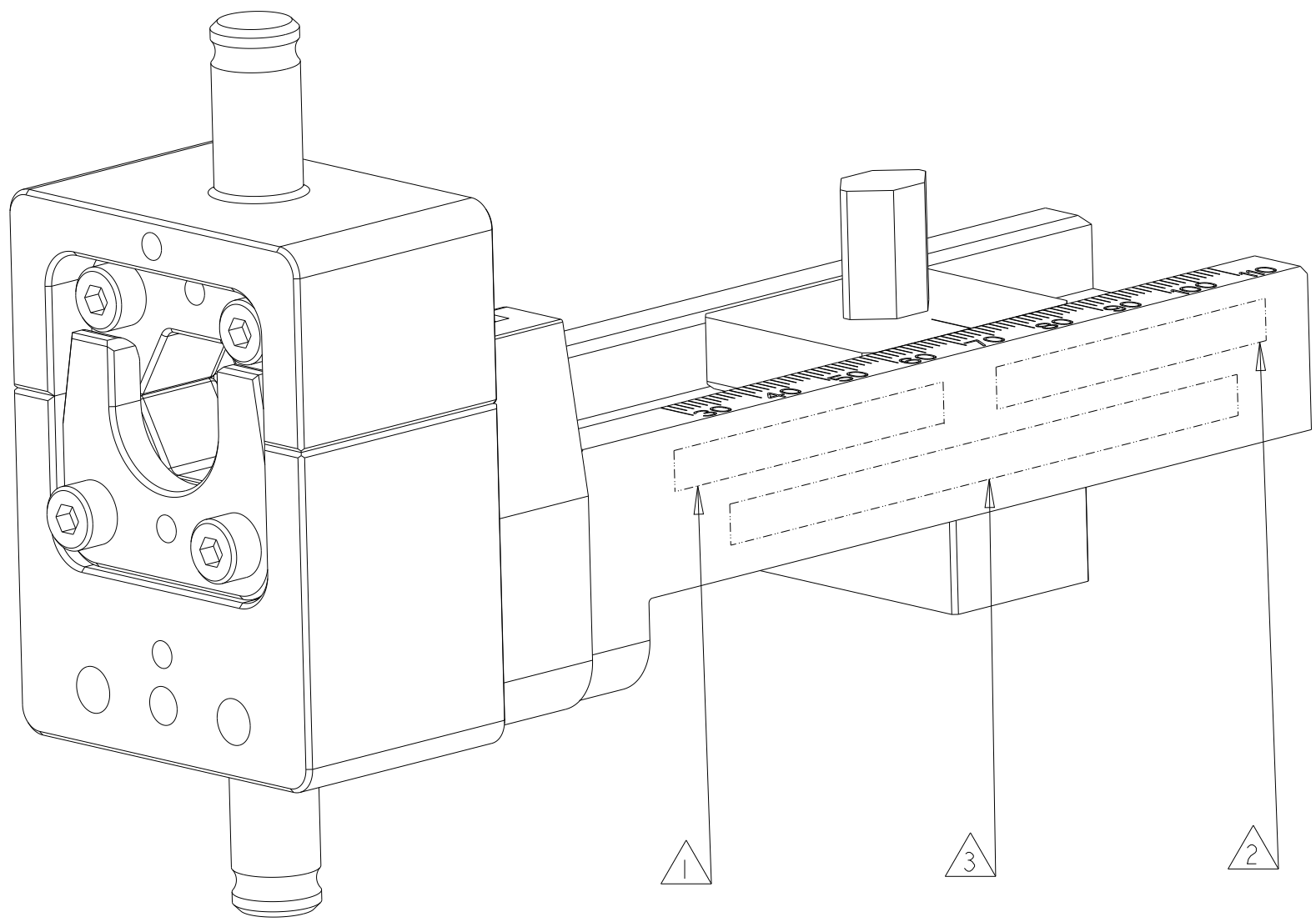
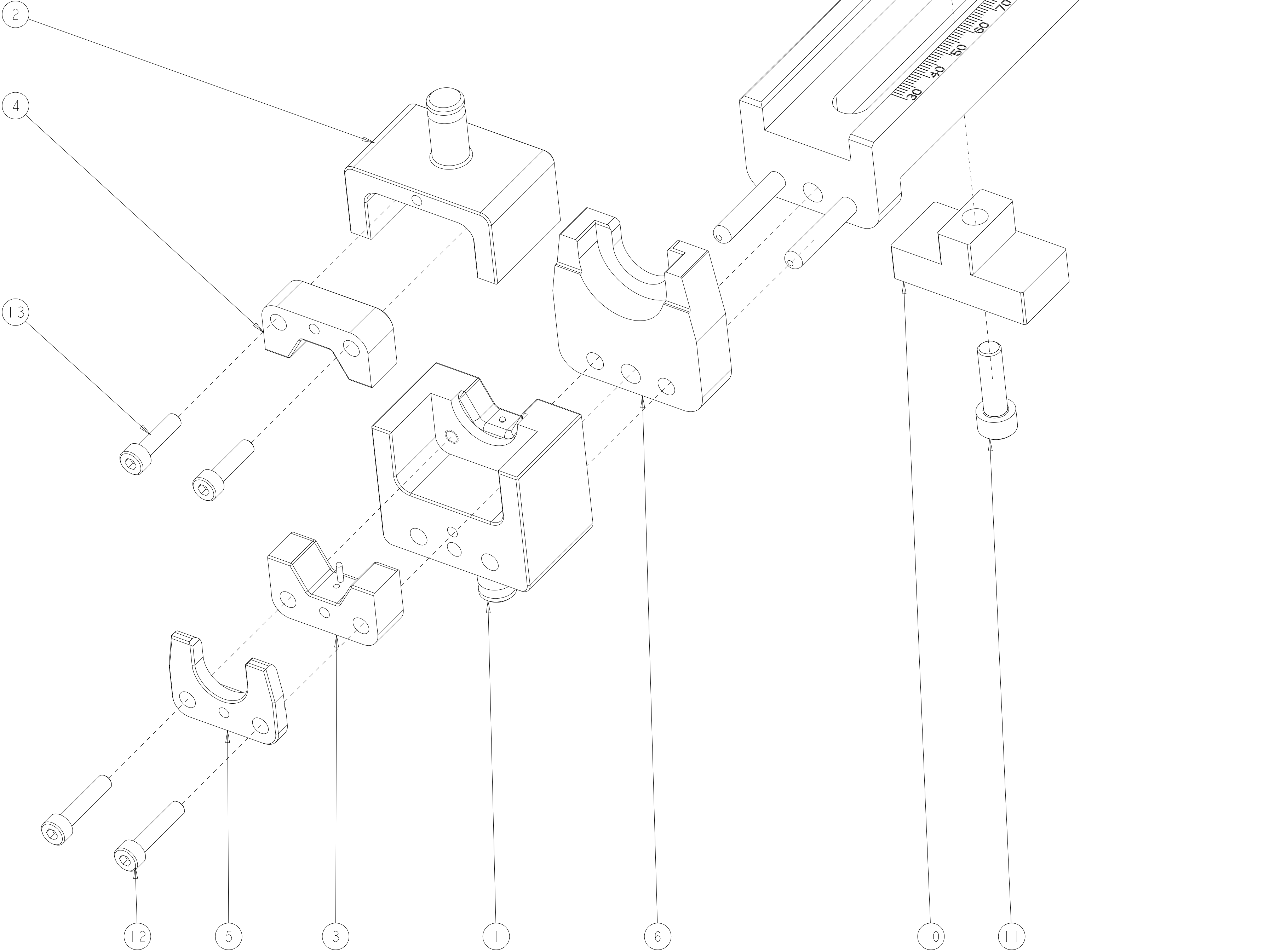


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PART NUMBER	REV	DESCRIPTION
2351900-1	A	HV DIE SET
7-2351900-7	A	CRIMP TOOLING KIT
9-2351900-1	A	DIE SET WITH DIE HOLDER

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
B1		REVISED PER ECR-21-006200	10JUN2021	GK	TE
B2		ECR-22-140113	23MAY2022	LS	TE
B3		ECR-23-184981 ADD -3, -4	21AUG2023	RL	YY
C		ECR-24-214845	15JUL2024	GC	KH

FERRULE NAME	SHIELDING SLEEVE	
FERRULE PART NUMBER	2358669-4	2141809-3
APPLICATION SPECIFICATION	114-94133	
REFERENCE DRAWING	114-94131-2	
USED ON	2305470-1	
INSTRUCTION SHEET	408-35065	

CABLE SUPPLIER/ SPECIFICATION	CABLE SIZE	CRIMP HEIGHT SHIELD	CRIMP WIDTH SHIELD	CRIMP HEIGHT INSULATION	REFERENCE SETTING
COROPLAST 108-94293	50mm ²	15.3±0.3	17.9 MAX	15.60±0.3	E0



△6	1	-	-	2305470-1	HV DIE HOLDER WITH FINE ADJUST	100
	2	2	2	1-18023-3	SCR, SKT HD CAP M4 X 16.0	13
	2	2	2	1-18023-4	SCR, SKT HD CAP M4 X 20.0	12
	1	-	1	2-18023-9	SCR, SKT HD CAP M6 X 20.0	11
△5	1	-	1	2234137-1	PLATE	10
	1	-	1	2234136-1	STOP IPT CONTACT	9
	1	-	1	8-18023-4	SCR, SKT HD CAP M5 X 35.0	8
	1	-	1	2234134-1	HOLDER	7
	1	-	1	2234133-1	LOCATOR, FERRULE	6
	1	-	1	2326585-4	STOP, SHIELD	5
	1	1	1	2234135-1	INSERT HVM HEX UPPER	4
	1	1	1	2326593-4	INSERT, LOWER HV800-90 FERRULE	3
	1	1	1	2234132-1	CRIMPER HVM HEX	2
	1	1	1	2234131-1	NEST HVM HEX	1
	-91	-77	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN K. HUANG 07MAR2019	 TE Connectivity						
				CHK C. KERSTETTER 07MAR2019							
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Y. YIN 07MAR2019	NAME DIE SET IPT-180-1/2/3P F 50MM2		SIZE CAGE CODE DRAWING NO A100779C=2351900		RESTRICTED TO		
mm		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC							
				APPLICATION SPEC							
MATERIAL				WEIGHT							
-		-		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE		1:1		SHEET 1 OF 4	
										REV C	

- △1 APPLY "DIE SET PN" PER TEC-115-67-2 IN APPROXIMATE AREA SHOWN.
- △2 IDENTIFY PART NUMBER AND REVISION LETTER PER TEC-115-67-2 IN APPROXIMATE AREA SHOWN.
- △3 IDENTIFY SERIAL NUMBER PER TEC-115-67-2 IN APPROXIMATE AREA SHOWN.
4. TORQUE RECOMMENDATIONS PER 101-35000 UNLESS OTHERWISE SPECIFIED.

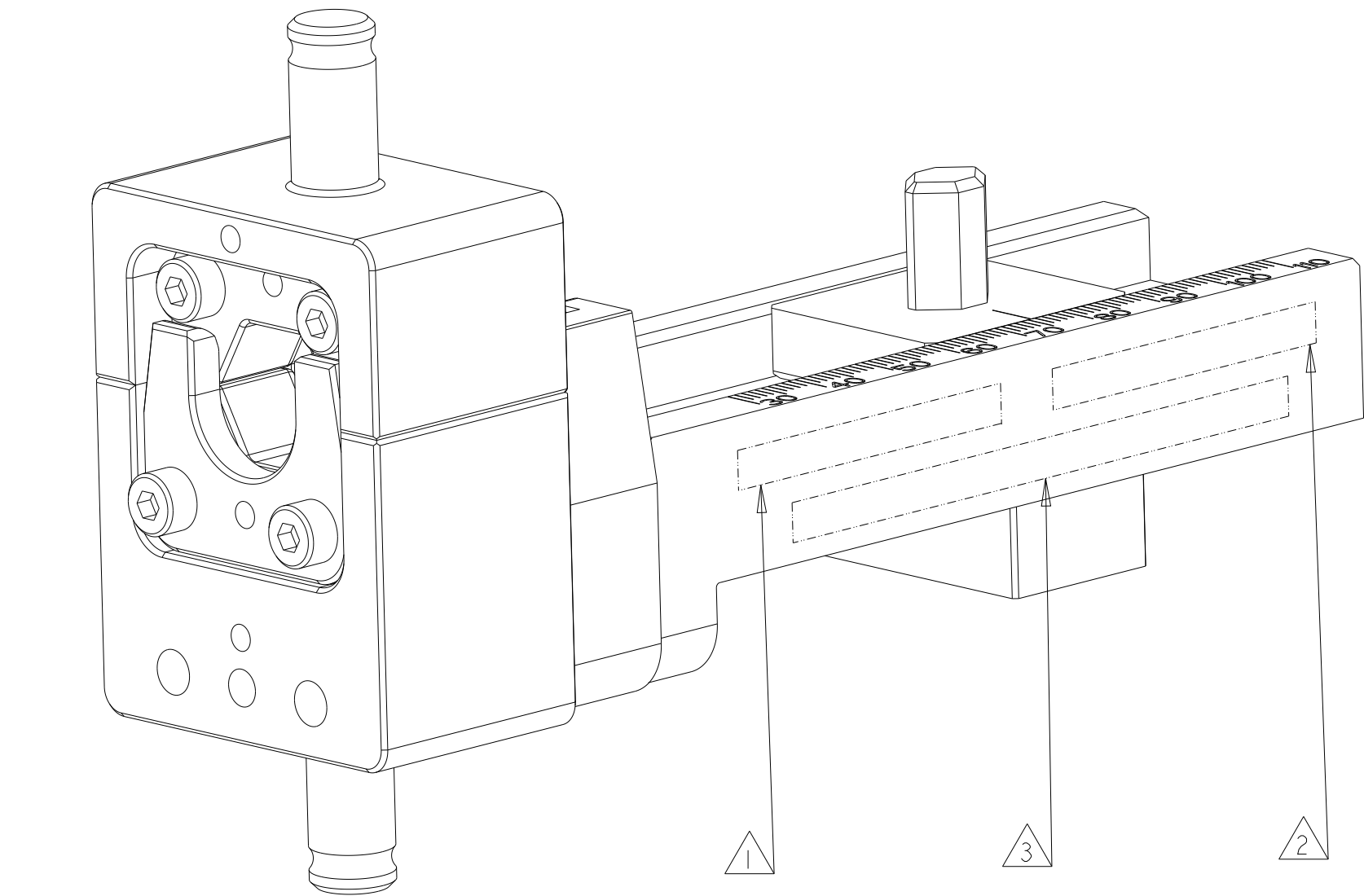
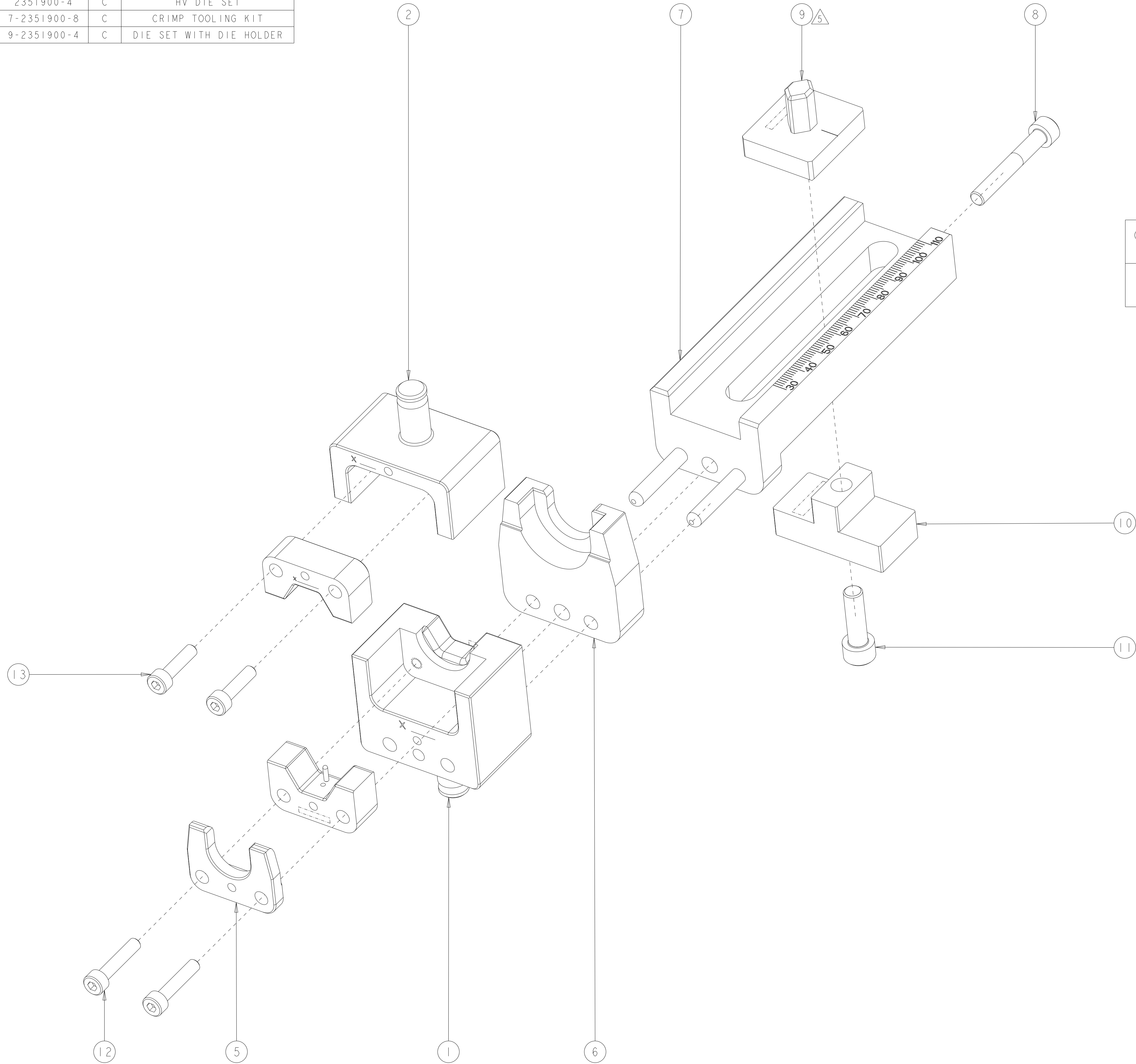
- △5 AS AN OPTION:
ITEM 9 - STOP IPT, CAN BE EXCHANGE BY TCPN 2234136-4 TO USE OTHER RING TONGUE TERMINAL WITH INTERCALE ORDER NO. 1012483.
CRIMP SPECIFICATIONS REMAIN IN PLACE.
LOCATOR MUST BE ORDER SEPARATLY.
- △6 ITEM NOT SHOWN.

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PART NUMBER	REV	DESCRIPTION
2351900-4	C	HV DIE SET
7-2351900-8	C	CRIMP TOOLING KIT
9-2351900-4	C	DIE SET WITH DIE HOLDER

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

FERRULE NAME	SHIELDING SLEEVE	
FERRULE PART NUMBER	2358669-4	2364825-1
APPLICATION SPECIFICATION	114-160062	
REFERENCE DRAWING		
USED ON	2305470-1	
INSTRUCTION SHEET	408-35065	

CABLE SUPPLIER/ SPECIFICATION	CABLE SIZE	CRIMP HEIGHT SHIELD	CRIMP WIDTH SHIELD	CRIMP HEIGHT INSULATION	REFERENCE SETTING
COROPLAST 108-94293	50mm ²	15.3±0.3	17.9 MAX	15.60±0.3	D4



△6	1	-	-	-	2305470-1	HV DIE HOLDER WITH FINE ADJUST	100
	2	2	2	-	1-18023-3	SCR, SKT HD CAP M4 X 16.0	13
△5	2	2	2	-	1-18023-4	SCR, SKT HD CAP M4 X 20.0	12
	1	-	1	-	2-18023-9	SCR, SKT HD CAP M6 X 20.0	11
△5	1	-	1	-	2234137-1	PLATE	10
	1	-	1	-	2234136-8	STOP IPT CONTACT	9
△5	1	-	1	-	8-18023-4	SCR, SKT HD CAP M5 X 35.0	8
	1	-	1	-	2234134-1	HOLDER	7
△5	1	-	1	-	2234133-1	LOCATOR, FERRULE	6
	1	-	1	-	2326585-4	STOP, SHIELD	5
△5	1	1	1	-	2234135-4	INSERT HVM HEX UPPER	4
	1	1	1	-	2326593-9	INSERT, LOWER HV800-90 FERRULE	3
△5	1	1	1	-	2234132-9	CRIMPER HVM HEX	2
	1	1	1	-	2234131-9	NEST HVM HEX	1
△5	-94	-78	-4	U/M	PART NO	DESCRIPTION	ITEM NO

△1 APPLY "DIE SET PN" PER TEC-115-67-2 IN APPROXIMATE AREA SHOWN.

△2 IDENTIFY PART NUMBER AND REVISION LETTER PER TEC-115-67-2 IN APPROXIMATE AREA SHOWN.

△3 IDENTIFY SERIAL NUMBER PER TEC-115-67-2 IN APPROXIMATE AREA SHOWN.

4. TORQUE RECOMMENDATIONS PER 101-35000 UNLESS OTHERWISE SPECIFIED.

△5 APPLY TERMINAL P/N:2430850-1.

△6 ITEM NOT SHOWN.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. LI CHK Y. TAO APVD Y. YIN	0607JUN2023 0607JUN2023 0607JUN2023	TE TE Connectivity	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH		DIE SET IPT-180-1/2/3P F 50MM2	
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO	
-		-		A100779C=2351900	
-		-		CUSTOMER ACCESSIBLE PRODUCTION DRAWING	
		SCALE		SHEET 4 OF 4	
				REV C	