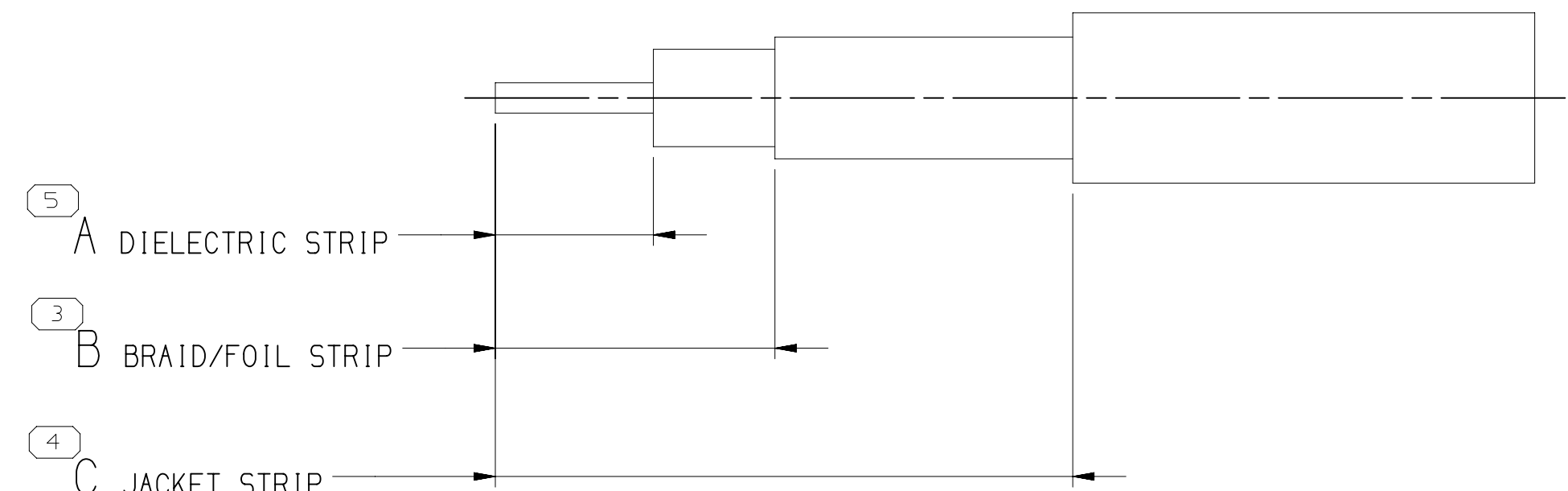
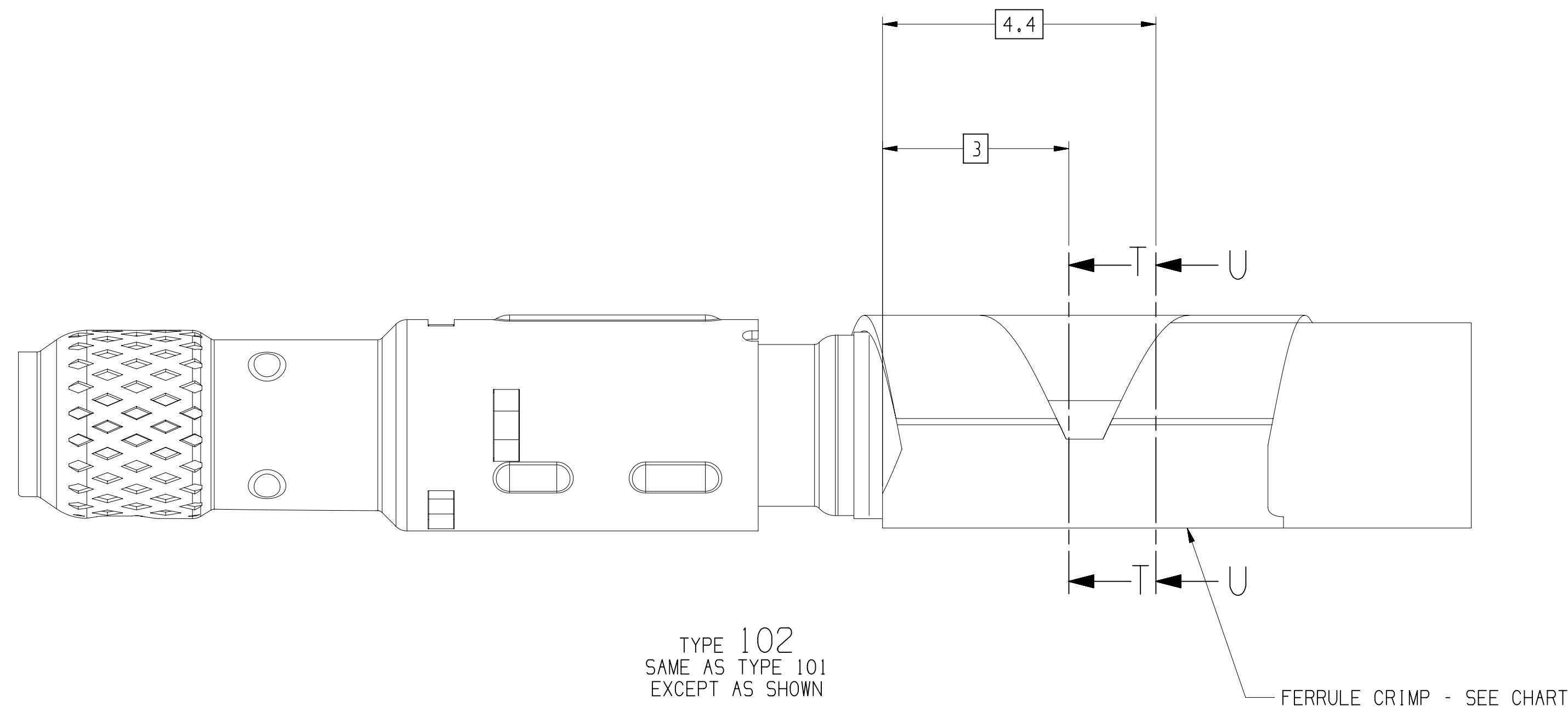
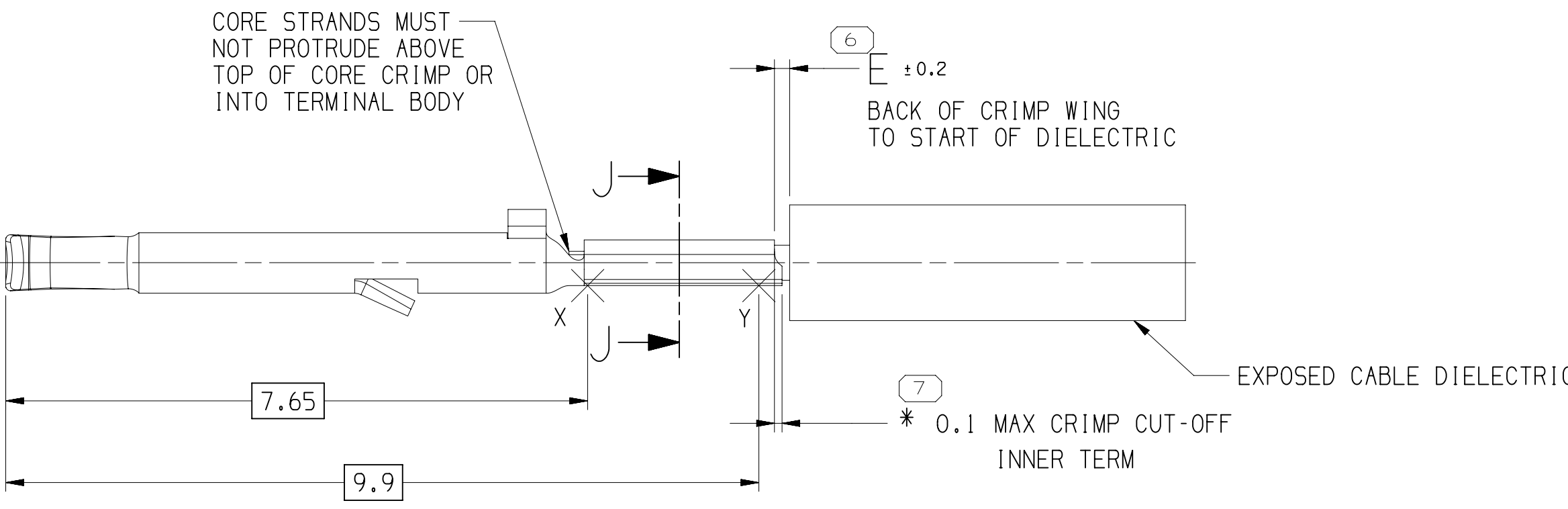
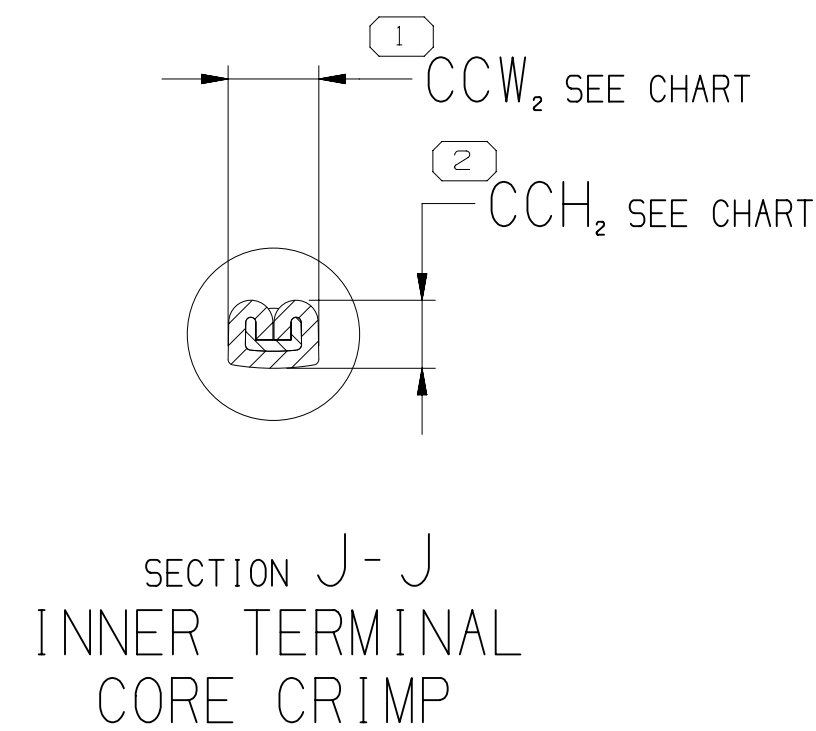
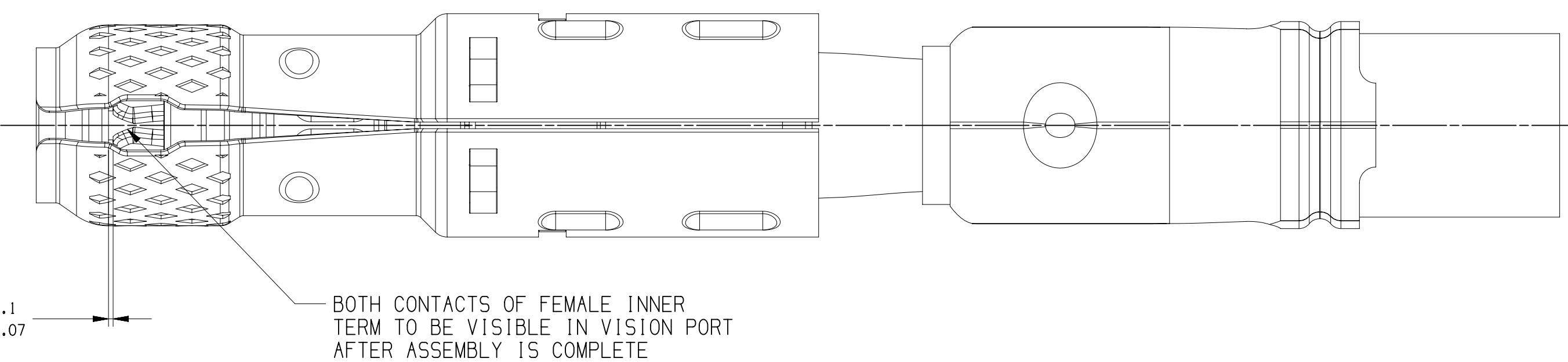
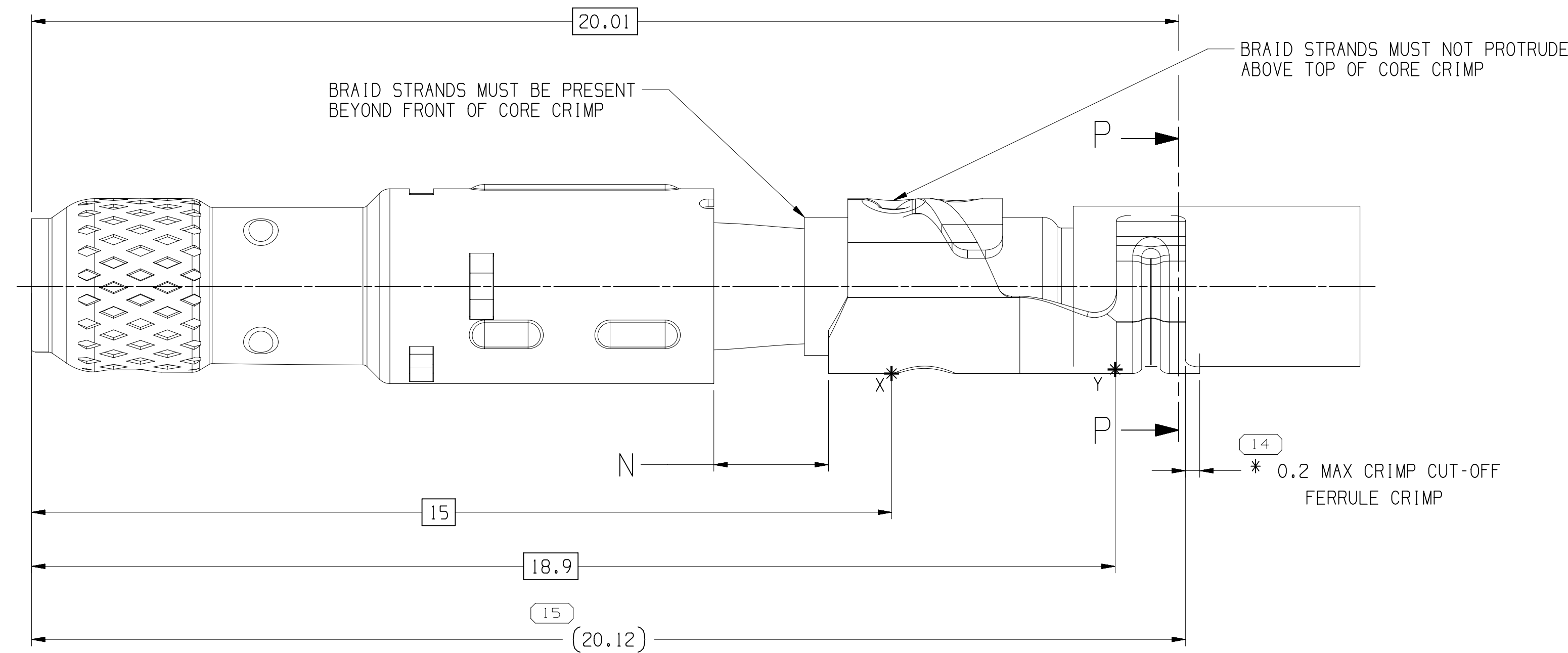
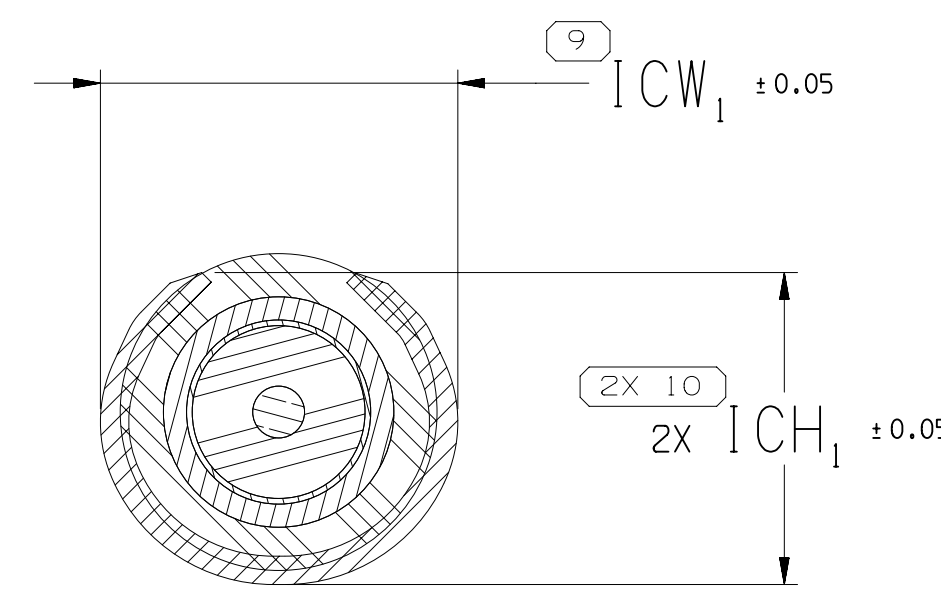
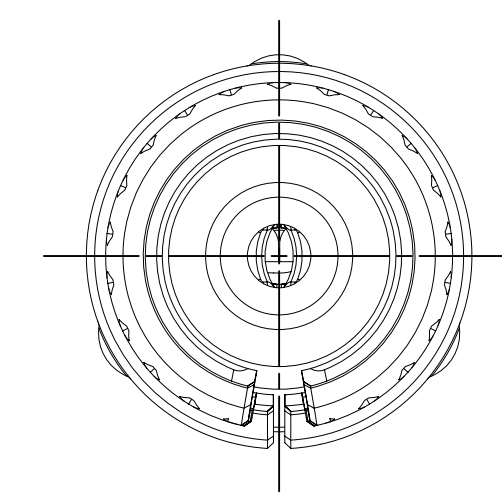
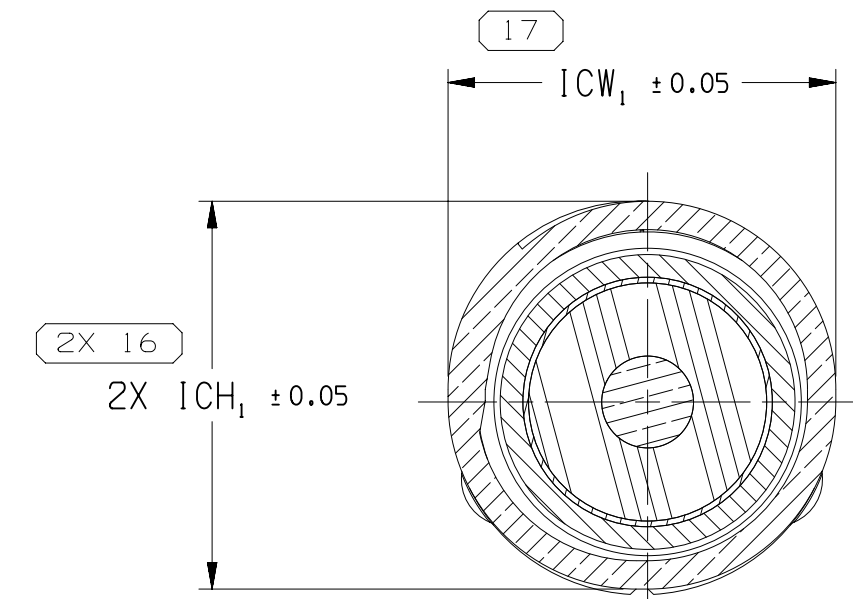
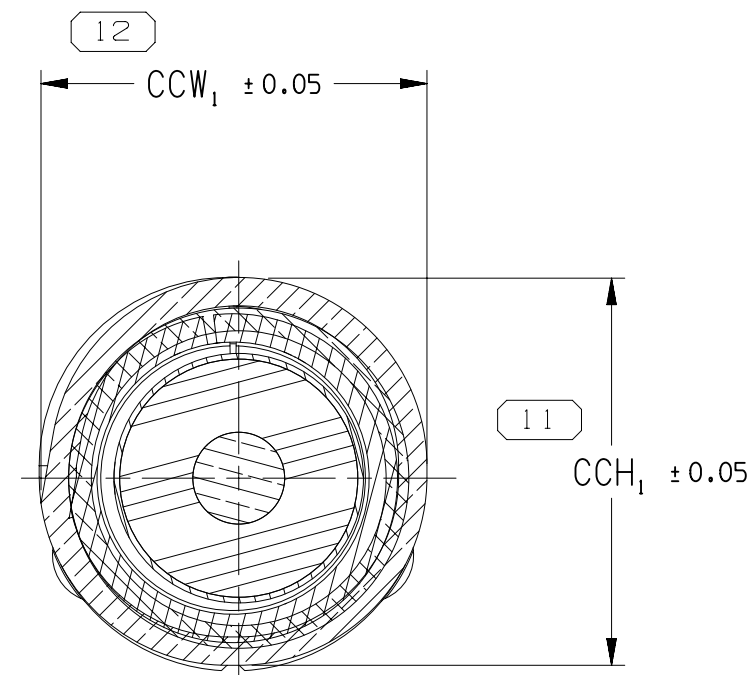
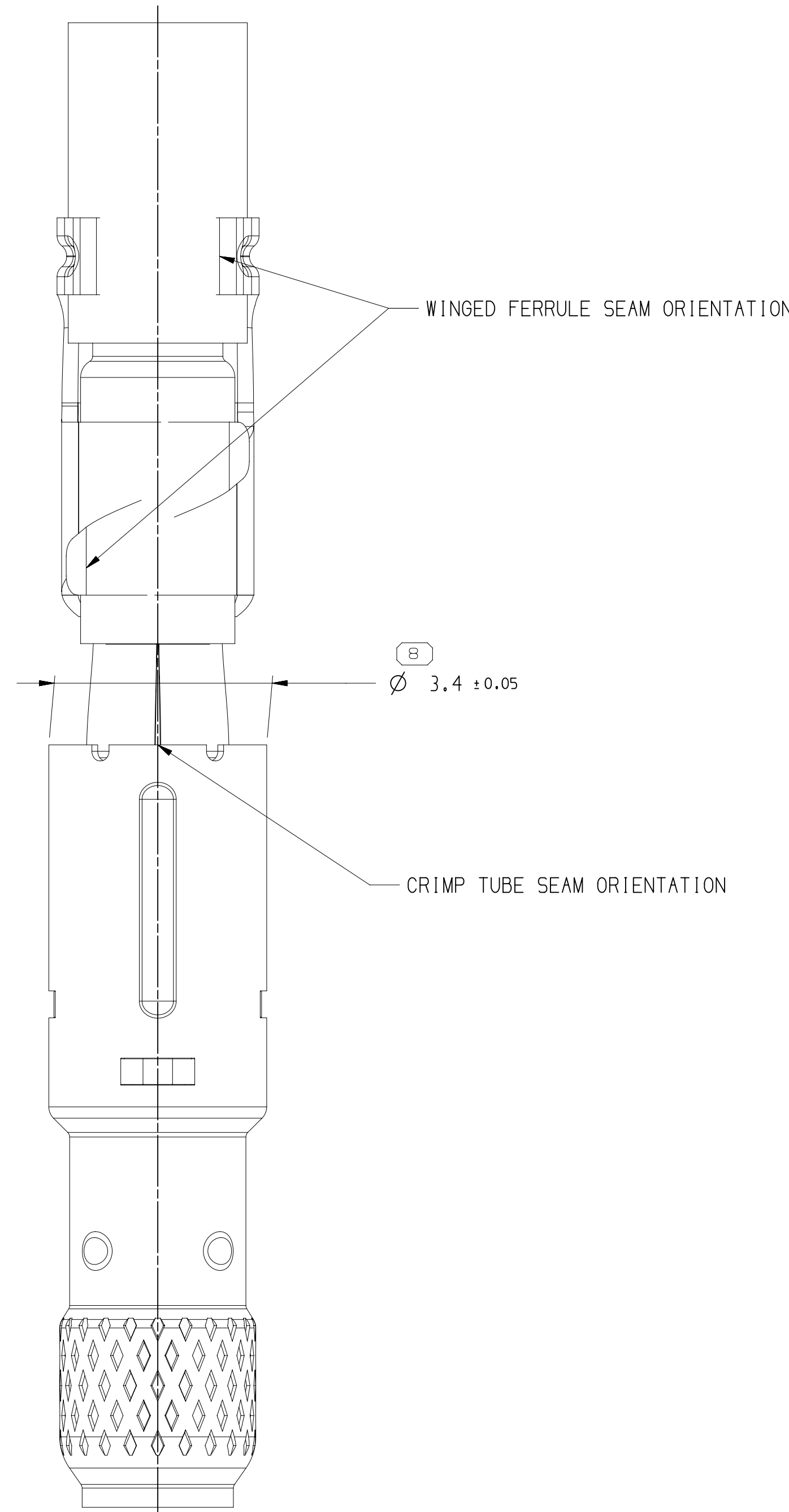




CABLE PREP VIEW

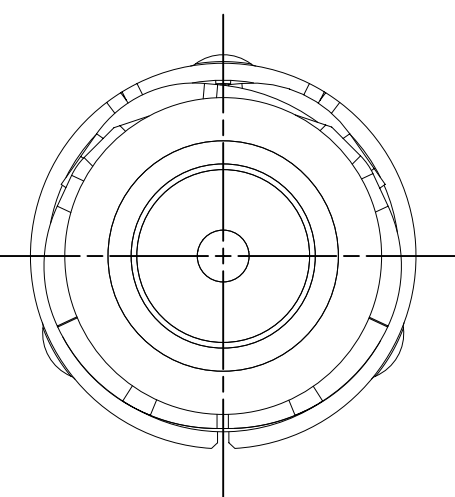
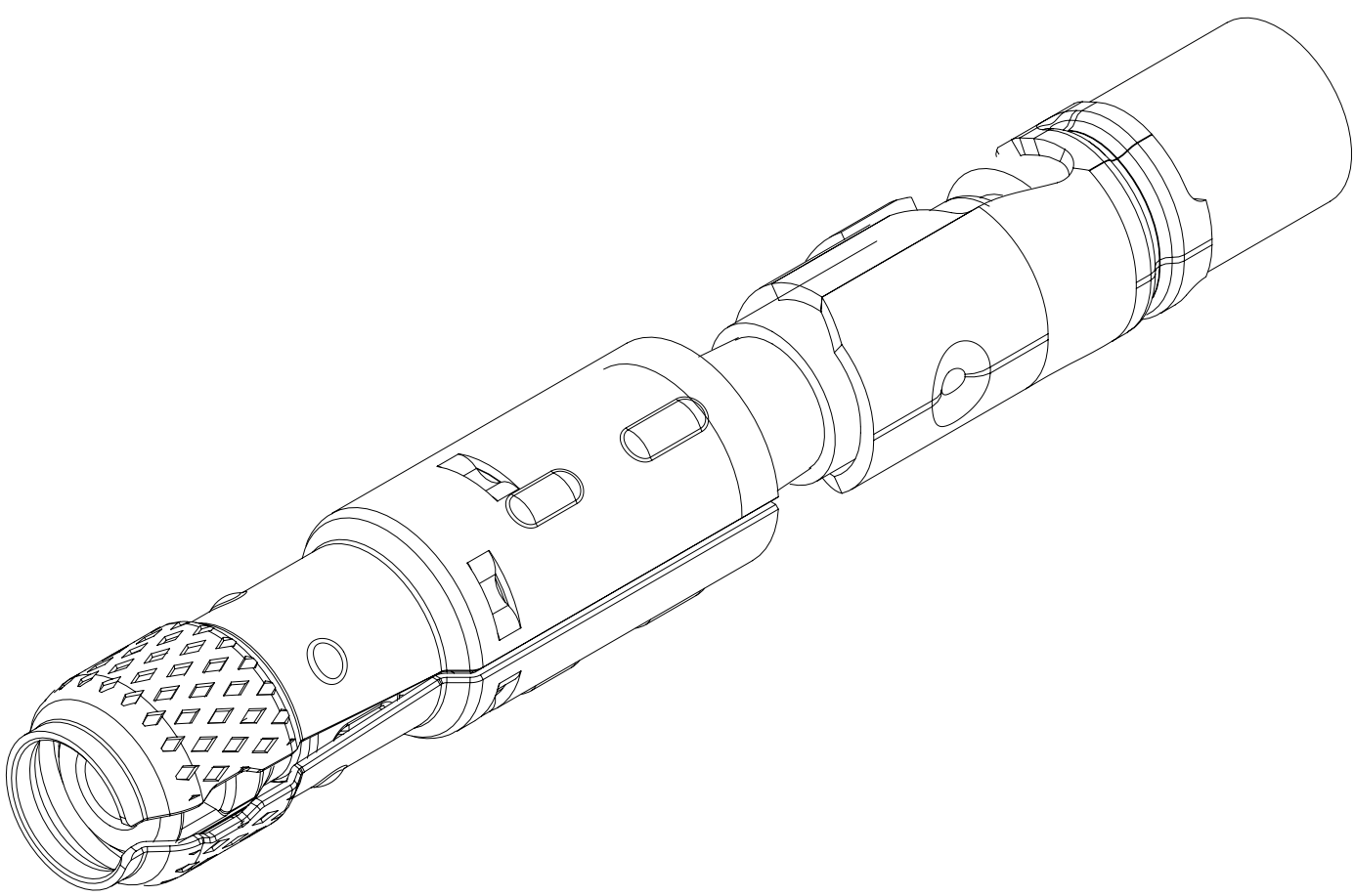


TERMINAL, CABLE CORE ALIGNMENT & POSITION



NOTES

- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
- REFERENCE MATING COMPONENTS OR EQUIVALENT:
CONN HOUSING - 35602206
- TO ASSURE CORRECT INNER TERMINAL POSITION, A VISION TEST SYSTEM APPROVED BY BOTH THE APTIV NORTH AMERICA PRODUCT LINE ENGINEER AND ASSEMBLY TOOLING BUSINESS UNIT MUST BE USED. FAILURE TO USE AN APPROVED TEST SYSTEM MAY RESULT IN UNSEATED TERMINALS.
- THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM. MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, DATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER ENP-4-3.CS.01.EN.



DRAWING NUMBER
35554072
SIZE A1x3
SCALE 15:1
FRAME NO 2
SHEET NO 2
REV 01

PART NO	REV	N/P	TYPE	TYPE	DIAMETER	CABLE	B _{10.3}	C _{10.2}	A _{10.2}	E _{10.2}	N _{10.25}	OUTER TERM SUB ASM	INNER FEMALE TERMINAL	FERRULE CRIMP	INNER FEMALE TERM CCH ₂	INNER FEMALE TERM CCH ₂	BRAID CRIMP CCH ₁	BRAID CRIMP CCW ₁	INSULATION CRIMP ICH ₁	INSULATION CRIMP ICW ₁
35552928	05	AA	102	RTK044	3.55	4.55	10.25	3.65	1.4	2	35552925	35506490	35677343	0.95 ±0.03	1.16 ±0.1	3.70 ±0.05	3.35 ±0.05	3.65 ±0.05	3.35 ±0.05	
35552927	05	AA	102	RTK031	3.3	5.02	9.9	3.15	0.8	2	35552924	35506490	35677343	0.85 ±0.03	1.15 ±0.1	3.45 ±0.05	3.35 ±0.05	3.45 ±0.05	3.35 ±0.05	
35592942	01	AA	101	R6174	2.8	4.6	9.55	2.8	0.2	2	35552923	35506488	35506381	0.6 ±0.03	0.82 ±0.1	2.65 ±0.05	2.85 ±0.05	2.85 ±0.05	3.05 ±0.05	
35572195	04	AA	101	DACAR 462	2.8	4.6	9.55	2.6	0.2	2	35552923	35506488	35506381	0.6 ±0.03	0.82 ±0.1	2.65 ±0.05	2.85 ±0.05	2.85 ±0.05	3.05 ±0.05	

15	PROCESS SENSITIVE DIMENSION	REFERENCE
15	DIMENSIONS ENCLOSED IN () INDICATE DIMENSIONS THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.	
15	DIMENSIONS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.	
15	CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.	
15	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.	
15	THIS DOCUMENT IS IN ACCORDANCE WITH APTIV'S POLICY ON ALL INFORMATION THAT IS NOT CATEGORIZED AS CONFIDENTIAL OR PROPRIETARY. IT IS THE PROPERTY OF APTIV AND CONTAINS APTIV'S CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD DATA, AS WELL AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED.	
15	ALL DIMENSIONS ARE IN MILLIMETERS	

THIRD ANGLE PROJECTION	DO NOT SCALE	USE MATH DATA
THIRD ANGLE PROJECTION	DO NOT SCALE	USE MATH DATA

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CONNECTION SYSTEMS	
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DR	DATE
APPROV: TAO CUJ	04N024
APPROV: YINGGUAN JING	04N024
APPROV: TAO CUJ	04N024
APPROV:	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT (PCL APTIV 12049000)	
SEE CHART	
DRAWING NUMBER	
TAXI ASM TERM F MCA-B 180 FASM SN	
35554072	
SIZE A1x3	SCALE 15:1
FRAME NO 2	SHEET NO 2
REV 01	