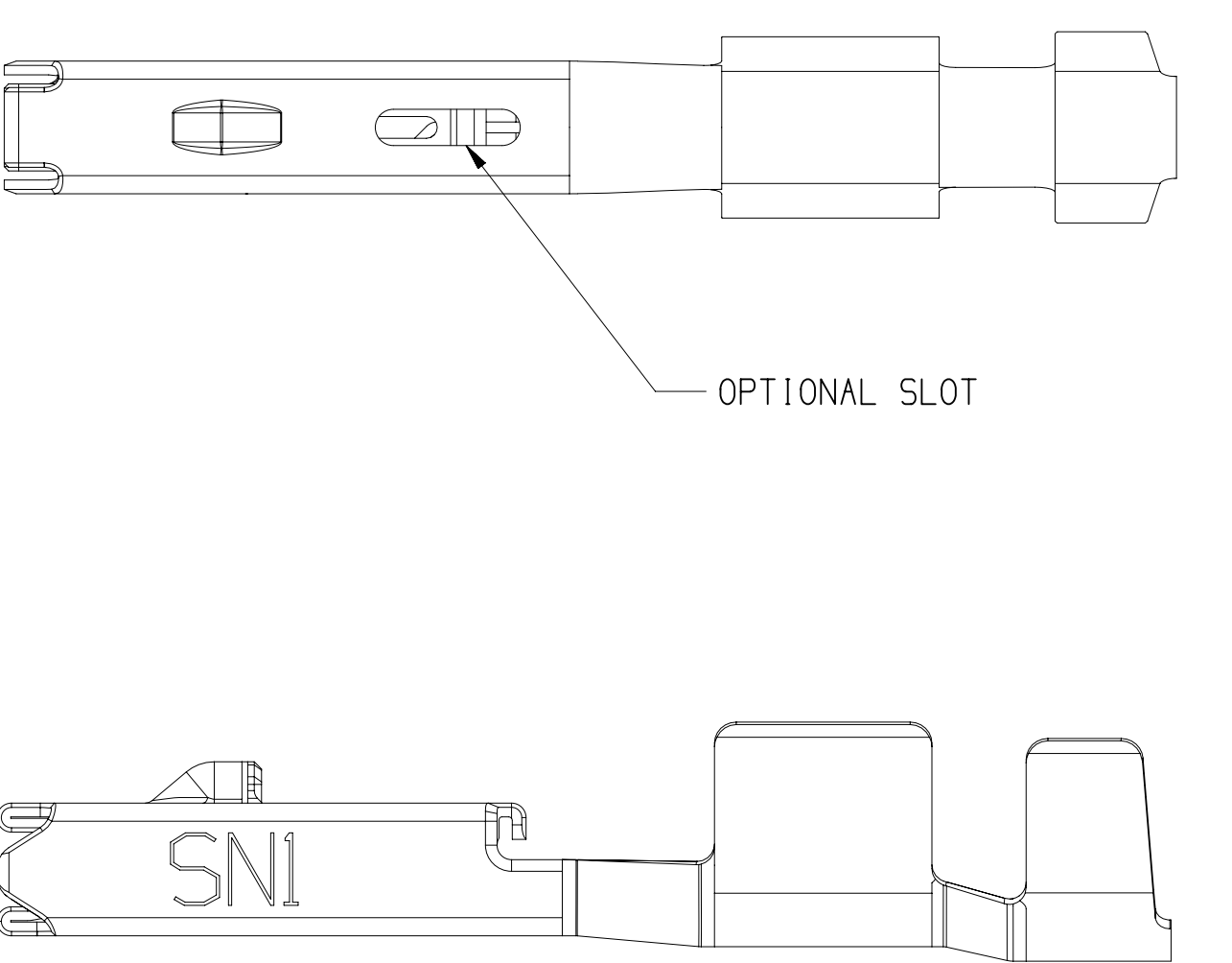
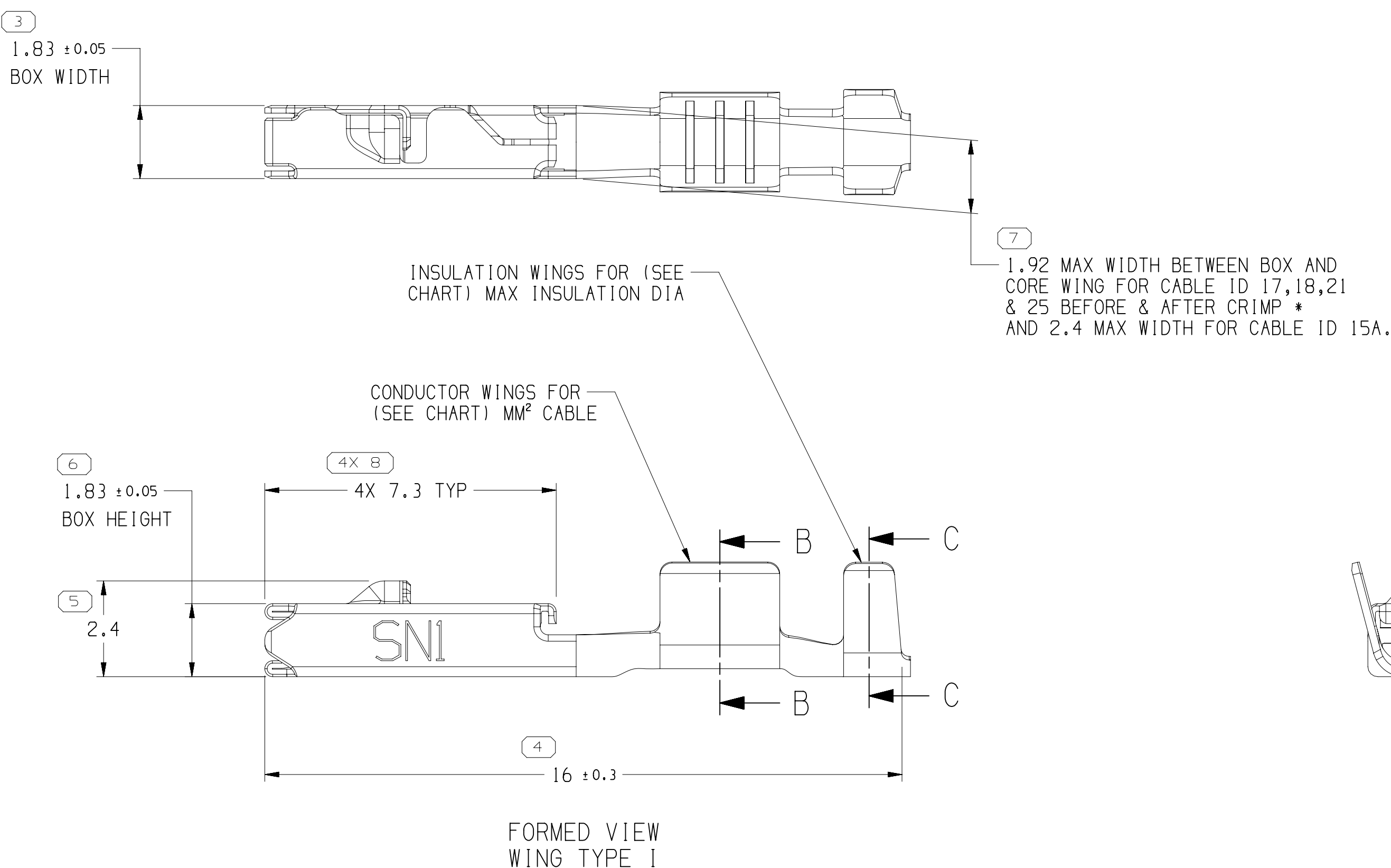
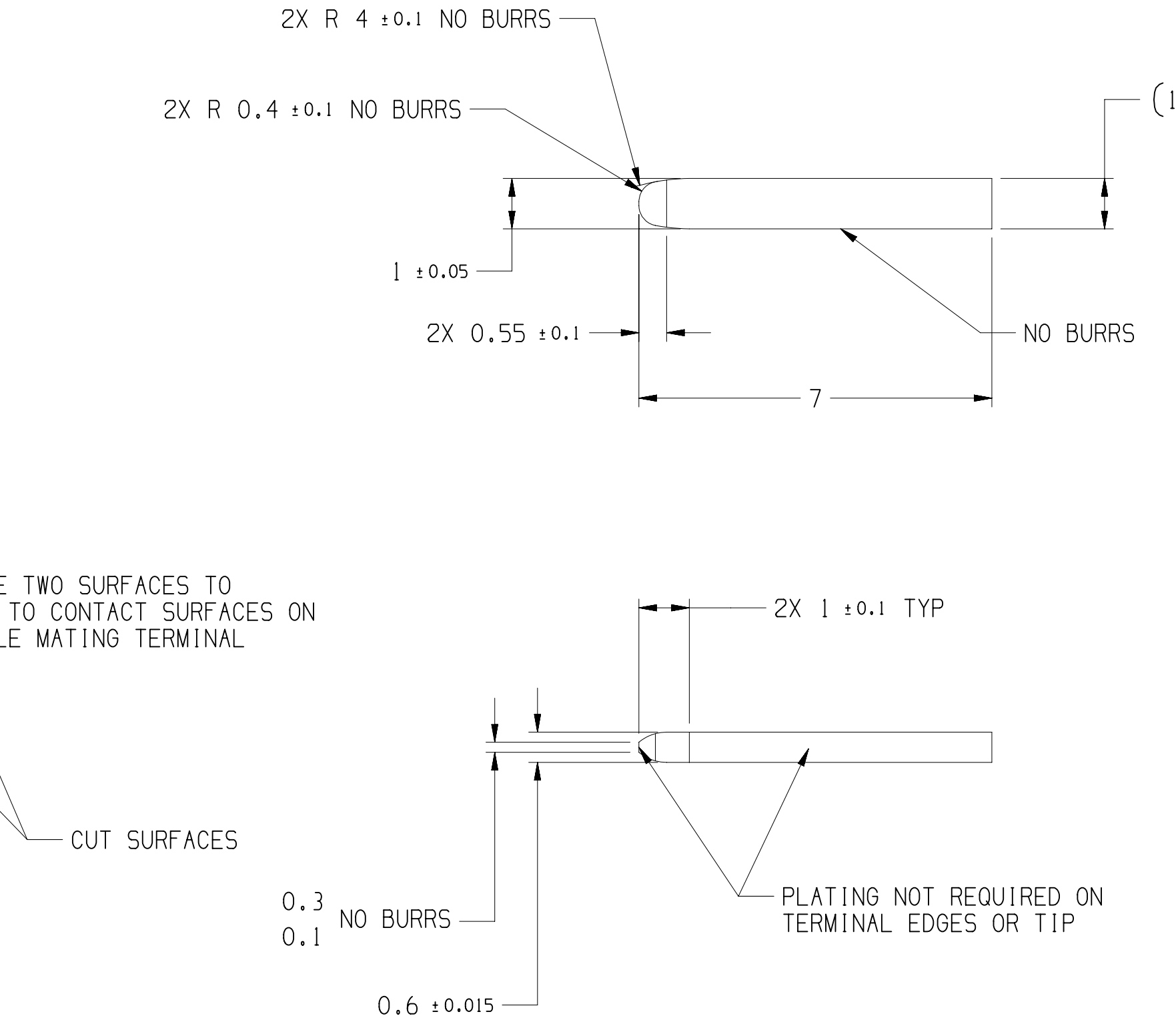
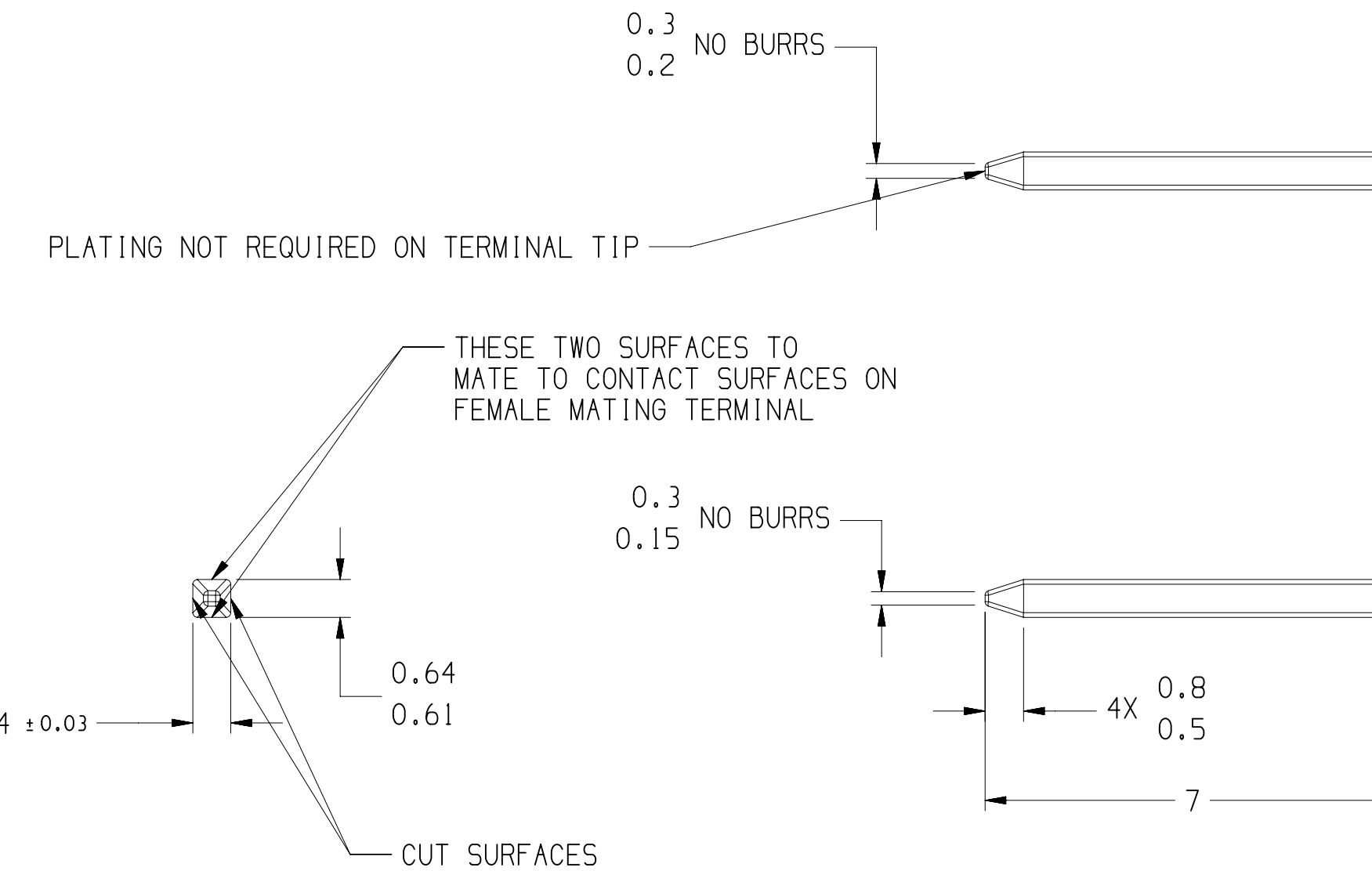
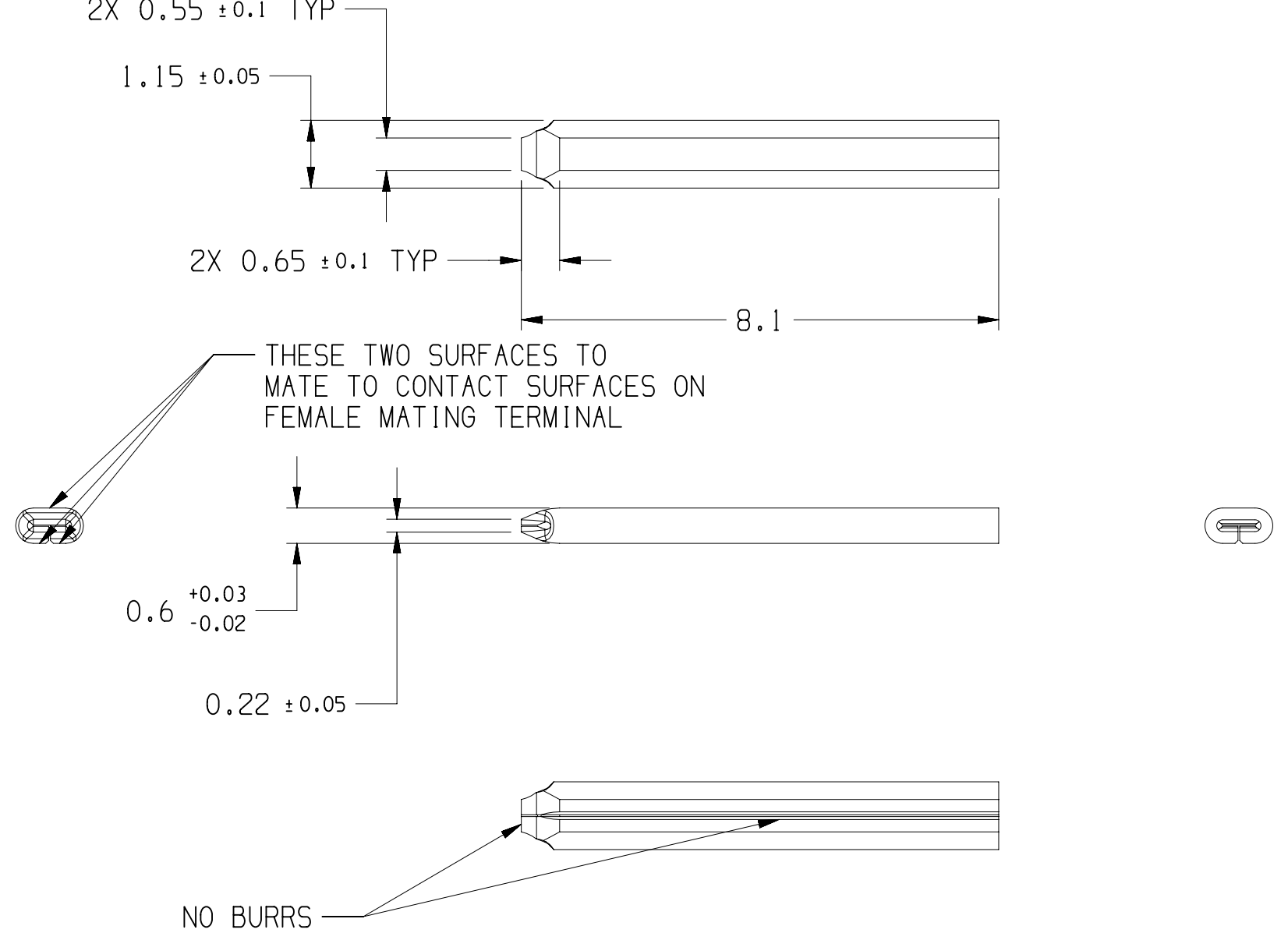
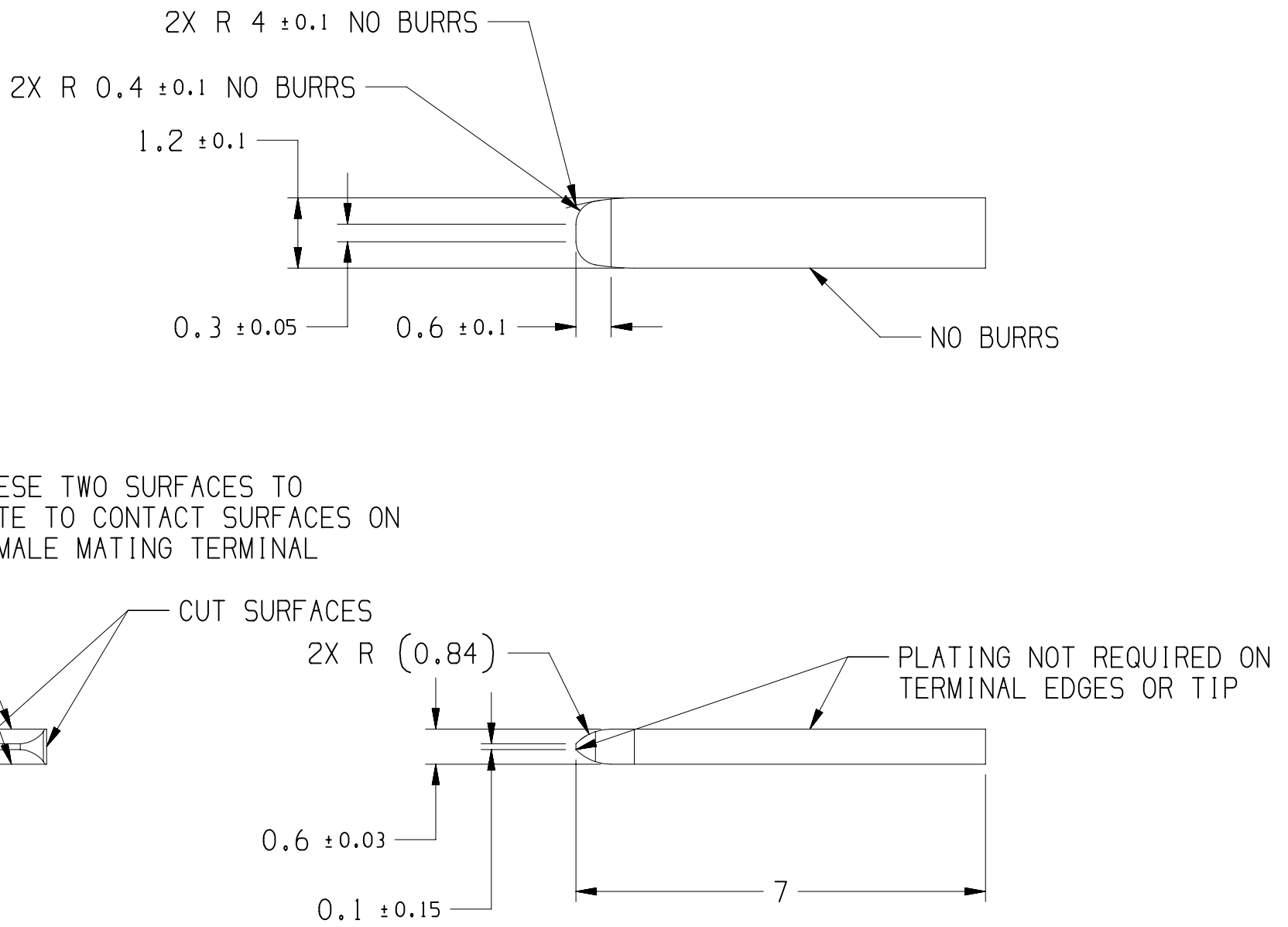
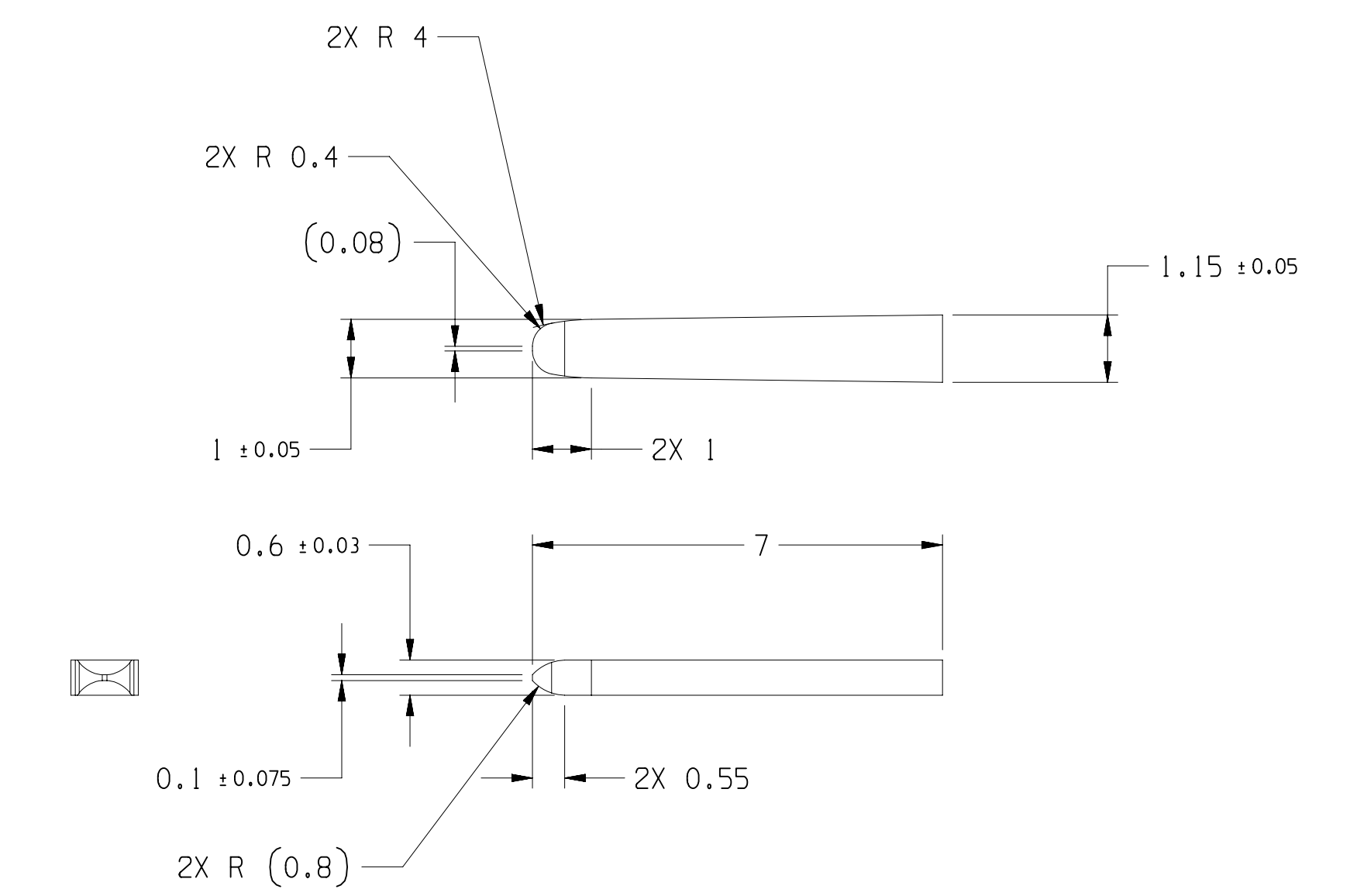
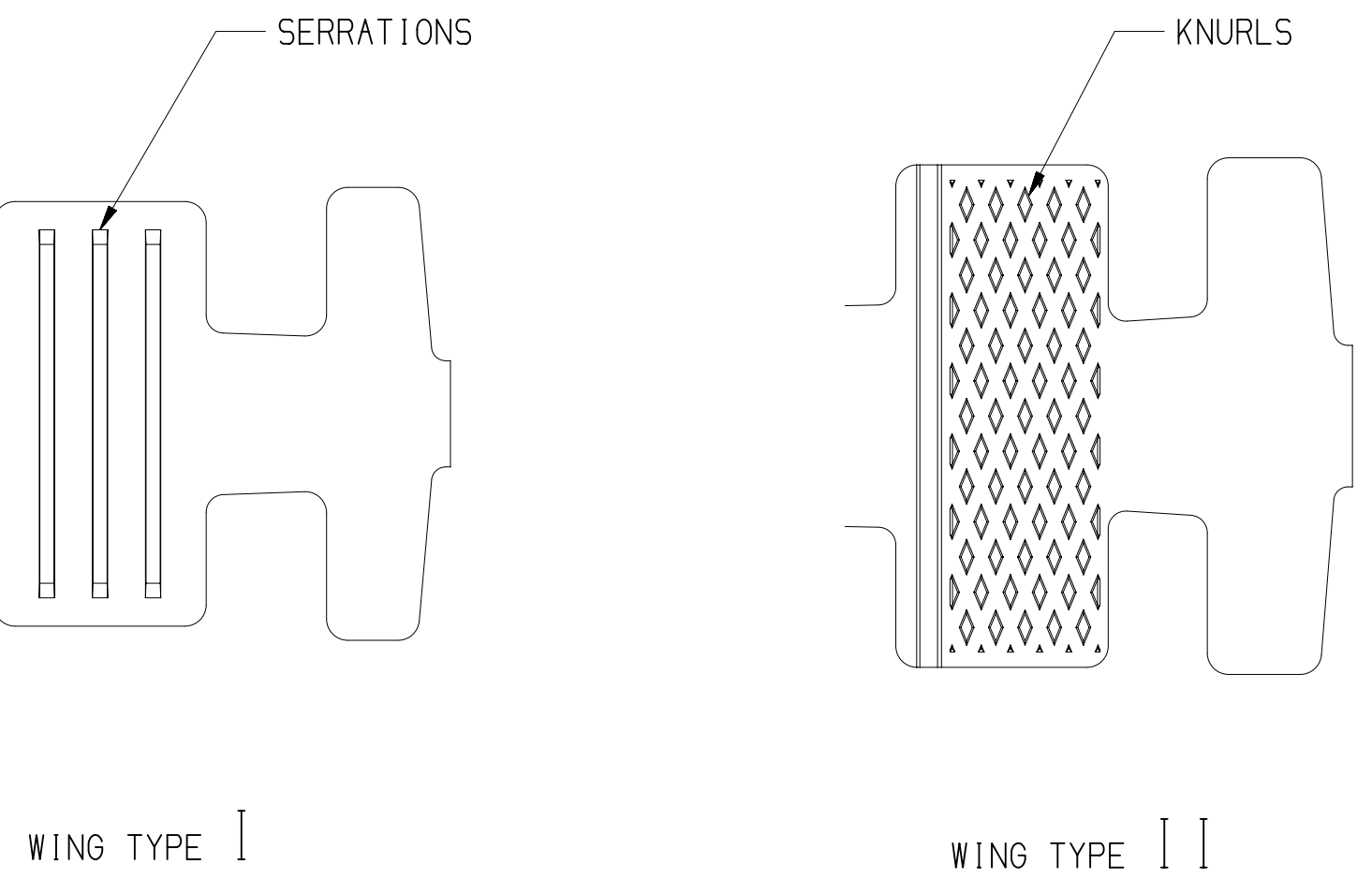
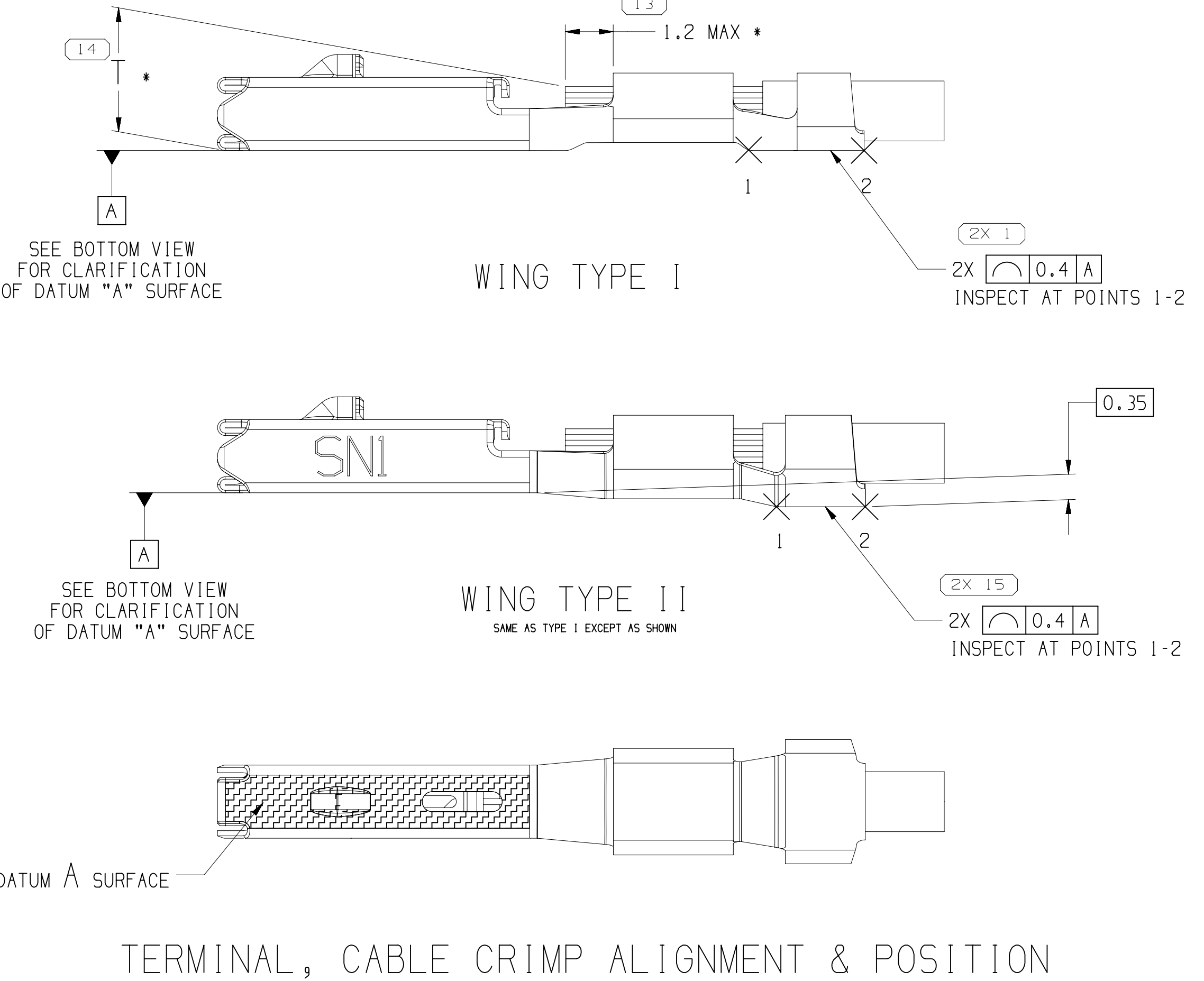


35410019	01	-	0.19 X 26.78	TIN PLATED COPPER ALLOY	I		TIN	SN1	0.35	1.2 - 1.7	22	I	1.8	2.4	1.75	2.4	1.4
35072406	01	AC	0.19 X 27.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	1.25 - 1.5	2.1 - 2.4	15A	II	3.1	3.4	3.1	3.1	1.7
35072405	01	AB	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.8 - 1.0	1.86 - 2.1	17	I	2.5	2.8	2.7	2.8	1.6
35072404	01	AB	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.75 - 0.8	1.7 - 1.9	18	I	2.5	2.5	2.7	2.5	1.5
35072403	01	AC	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.5	1.4 - 1.9	21	I	2	2.4	2.1	2.4	1.4
35072402	01	AC	0.19 X 26.78	TIN PLATED COPPER ALLOY	I	I	TIN	SN1	0.13 - 0.22	0.81 - 1.2	25	I	1.5	1.5	1.4	1.6	1.0
PART NO	REV	N/P	MAT'L SIZE	MAT'L SPEC	CONTACT AREA PLATING TYPE (SEE NOTE 7)	CRIMP AREA PLATING TYPE (SEE NOTE 7)	CONTACT PLATING	CONTACT PLATING I.D.	SIZE (MM) ²	DIA	ID	WING TYPE	B ₁ ±0.2	B ₂ ±0.3	(H ₁)	(H ₂)	T MAX

DRAWING NUMBER
13543112
SIZE A1x3 10:1 2 OF 2 7 OF 7 R 08



FORMED VIEW
WING TYPE II
SAME AS TYPE I EXCEPT AS SHOWN



- 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.
 - RECOMMENDED MATING BLADE THICKNESS 0.6±0.03 MM OR 0.64±0.03 MM RECOMMENDED MATING BLADE WIDTH NOT TO EXCEED 1.2 MM AND NO LESS THAN 0.61 MM.
 - CRIMP DIMENSION FROM THE BACK OF THE CORE WING INCLUDES THE FLARE OUT FROM THE CORE WING TO THE END OF THE INSULATION WING.
2.05 MM MAX WIDTH, 2.10 MM MAX HEIGHT FOR CABLE SIZE UP TO 1.9 MM O.D.
2.35 MM MAX WIDTH, 2.40 MM MAX HEIGHT FOR CABLE SIZE BETWEEN 1.86 TO 2.25 MM O.D.
2.67 MM MAX WIDTH, 2.67 MM MAX HEIGHT FOR CABLE SIZE BETWEEN 2.25 TO 2.40 MM O.D.
 - * DENOTES DIMENSIONS MADE AT CUT-OFF & CRIMP DIE.
 - DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION (THE SPRING OR ANY MOVING PART) OF THIS TERMINAL. SEVERE DAMAGE CAN OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.
 - MAXIMUM CURRENT CAPACITY AS DEFINED BY USCAR-2 R6 SECTION 5.3.3 IS 16.5 AMPS WITH 1.5mm² COPPER CABLE.
 - PLATING TYPE:
I. REFLOW TIN 1.9 - 3.3 MICROMETERS THICK OVER NICKEL UNDERPLATE 0.13 - 0.5 MICROMETERS THICK.
II. SILVER 1.0 - 2.0 MICROMETERS THICK OVER NICKEL UNDERPLATE 0.13 - 0.51 MICROMETERS THICK.
III. WATTE TIN 1.9 - 7.0 MICROMETERS THICK OVER NICKEL UNDERPLATE 0.13 - 0.51 MICROMETERS THICK.
IFOR USE WITH SELECTIVE SILVER PLATING SPECIFICATION)
PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ONLY. PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATION.
 - FOR TERMINALS PACKAGED AND STORED IN THE APPROVED MANNER: TARNISH ON SILVER-PLATED SURFACES WILL NOT AFFECT THE PERFORMANCE OF THE PART.
 - REFERENCE MATING COMPONENTS OR EQUIVALENTS:
TERMINAL 35091062
 - PARTS MEET THE PERFORMANCE REQUIREMENTS OF GWM3191 JUNE2012 AND SAE/USCAR-2 R6 REVISION FOR THE FOLLOWING CLASSIFICATIONS:
TEMPERATURE CLASS 3 (-40° C TO 125° C)
VIBRATION CLASS 3 (ON BODY OR CHASSIS) FOR CABLE 1.D, 15A, 17 & 25
VIBRATION CLASS 2 (ON ENGINE) FOR CABLE 1.D, 18, 21 & 22
SEALING CLASS 1 (UNSEALED) FOR CABLE 1.D, 15A, 17 & 22
SEALING CLASS 2 OR 3 (SEALED CONNECTOR DEPENDENT) FOR CABLE 1.D, 18, 21 & 22

PROCESS SENSITIVE DIMENSION
DIMENSIONS ENCLOSED IN () INDICATE DIMENSIONS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.
CONTACT APPLICABLE SALES TO ASSURE AVAILABILITY OF PARTS.
UNLESS OTHERWISE SPECIFIED, PARTS SHALL BE IN ACCORDANCE WITH ASME Y14.5M (2018) AS AMENDED BY THE 2019 GLOBAL DIMENSIONING AND TOLERANCE PRACTICE (GD&T) STANDARD. SEPARATE PATTERNING OF FEATURES MAY BE SHOWN SEPARATELY NEARLESS OF DATUM REFERENCES.
ALL DIMENSIONS ARE IN MILLIMETERS.
THIRD ANGLE PROJECTION
DO NOT SCALE
USE MATH DATA
NX

CONNECTION SYSTEMS
WARREN, MI
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DR
APPROV A. GARCIA CABELLO 02AP18
APPROV A. GARCIA CABELLO 02AP18
APPROV ROBERT B SNADER 03AP18
APPROV
SUBSTANCES OF CONCERN AND RECYCLED CONTENT (PCL APPL13 10/24/2018)
REVISIONS
SEE NAME
DRAWING NUMBER
TAXI TERM F OCS 1.2
13543112
SIZE A1x3 10:1 1 OF 2 7 OF 7 R 08

DATE	STO	REV	N/P	CHK	ZONE	REVISION HISTORY	AUTH	DR	APPROV
02AP18	R	01	-	-	-	ALL PARTS - RELEASED PART DRAWING	439406	AGC	AGC/RBS
27AP18	R	02	-	-	-	35072403-05 - UPDATED PART AVAILABILITY	439669	GDH	JAN/AGH
30AP18	R	03	-	-	-	35072402 - UPDATED PART AVAILABILITY	439733	AGH	WNR/AGH
03JL18	R	04	-	-	-	35072406 - UPDATED PART AVAILABILITY	440330	LES	LES/WNR
03AU18	R	05	-	-	-	35072402 - UPDATED PDM ATTRIBUTES	440608	DCH	DCH/LES
20AU18	R	06	-	-	-	35072406 - CARRIER STRIP P/N WAS 35072412	440732	AHY	AHY/LES
12NO18	R	07	-	-	-	ALL PARTS - UPDATED PDM ATTRIBUTES	441457	LXA	JAN/LB
11FE20	R	08	-	-	-	35A10019 - RELEASED: 35072403 - COPPER *SIZE (MM) ² 0.5 WAS 0.35-0.5 AND *DIA. 1.4-1.9 WAS 1.2-1.6	550365	DAO	JAN/RBS