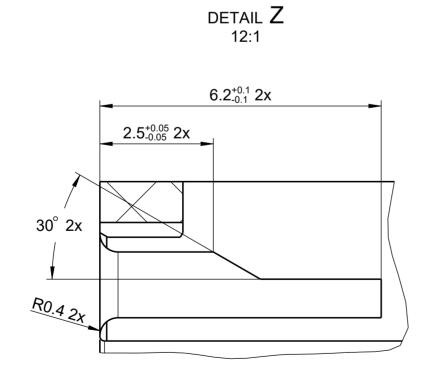


*) THE SPECIFIED DEVIATION APPLIES ONLY FOR PCB-PLUG, REFERRING TO MEASURING PLANE 1.
**) ONLY VALID FOR FLOATING OUTER CONTACT OF THE CABLE PLUG, REFERRING TO MEASURING PLANE 1.



NOTES:

- 1) BASE DOCUMENT FOR THE CONTACT IS THE USCAR DRAWING: 888-U-001-1-Z02 (SHEET 1)
- 2) MARKED SPACE REPRESENTS A TPA FEATURE THAT EXISTS ON INLINE MALE CÒNNECTÓRS.

 TO MAINTAIN COMPATIBILITY WITH INLINE CONNECTORS, MATING CONNECTOR MUST NOT ENTER THIS SPACE.

3) FREE SPACE FOR MATING PART

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NOTICE:

ISOMETRIC VIEW SCALE: 3:1

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USCAR is an LLC consisting of members from FCA US LLC, Ford Motor Company and GM Corporation.

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EWCAP expressly prohibits any party from changing either any EWCAP controlled portion of this drawing or any associated tooling before receiving approval, signed by the authorized representatives, of the USCAR member companies. Reference to the signed change notice must be entered in the drawing control column.

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	Α	INITIAL RELEASE	03/11/22		
CHANGE SERIAL NUMBER	LET	REVISION RECORD	DATE	DWN	CHK
TOLERA		THIRD ANGLE	PROJECT	.ION	
	IMENS:				
DIMENSIONIN	G AND I	4)		

6:1 S. STROM C. SCHMIDT 03/11/22

HIGH SPEED MINI DOUBLE-INTERFACE.

COAX CONNECTOR. 50 OHM.

USCAR-EWCAP

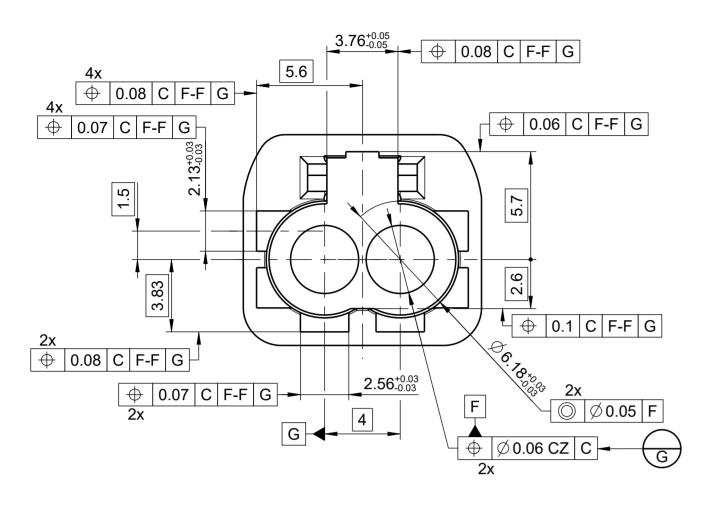
SHEET DRAWING NUMBER 1 of 3 888-U-002-1-Z02

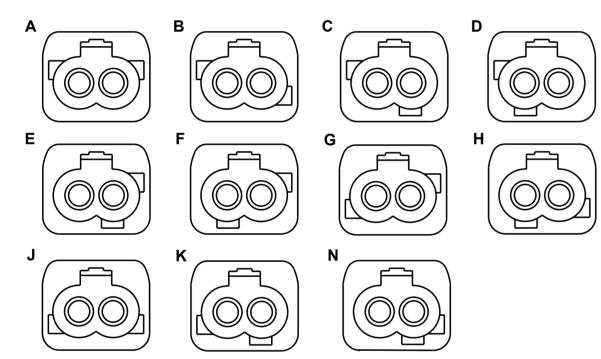
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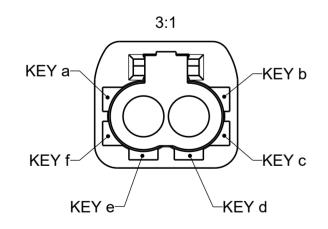
SIZE DO NOT SCALE DRAWING A2 COMPUTER AIDED DRAWING



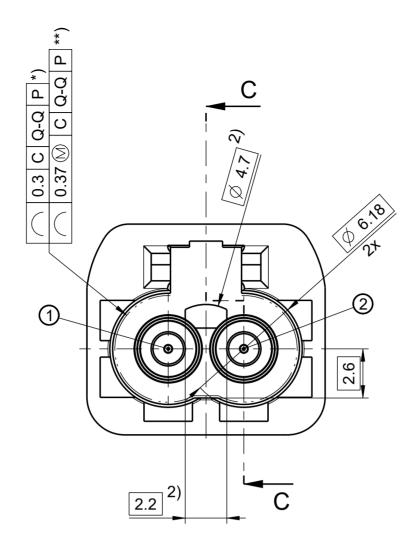
CODING





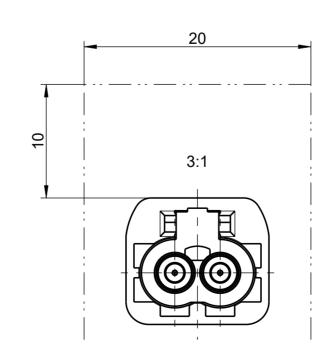


EWCAP REF #	CODE	KEY	COLOR	SIMILAR RAL-NO
888-U-002-1-N02	N	c-d	PASTEL GREEN	6019
888-U-002-1-K02	K	d-f	CURRY	1027
888-U-002-1-J02	J	c-f	BEIGE	1001
888-U-002-1-H02	Н	с-е	LIGHT PINK	3015
888-U-002-1-G02	G	b-f	PLATINUM GREY	7036
888-U-002-1-F02	F	b-e	NUT BROWN	8011
888-U-002-1-E02	E	b-d	MAY GREEN	6017
888-U-002-1-D02	D	а-е	CLARET VIOLET	4004
888-U-002-1-C02	С	a-d	LIGHT BLUE	5012
888-U-002-1-B02	В	a-c	PURE WHITE	9010
888-U-002-1-A02	Α	a-b	JET BLACK	9005

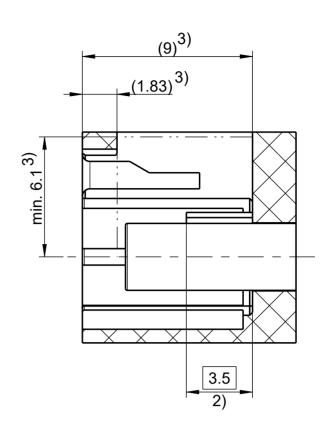




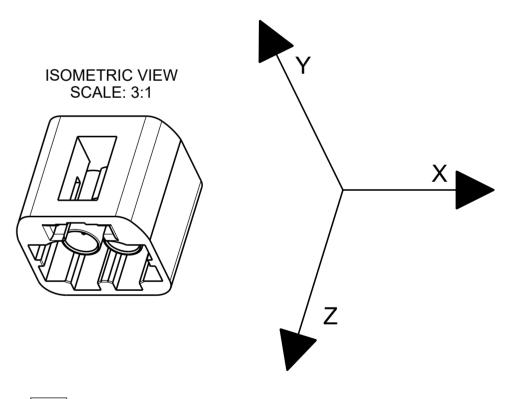
REQUIRED SPACE FOR ACTUATION



SECTION C-C



Explanation of the Datum plane



- F-F -> Orientation of the housing in the Z-direction on the XY plane, position of the outer conductor
- -> Limitation of the rotation about the Z-axis
- C D -> Front surface
 - -> Outer conductor is reference for inner conductor

DIMEN	SIONS ARE I	n millimeter	RS			
MENSIONING AND	TOLERANCE IN A	CCORDANCE WITH	ASME Y14.5-2009			
USCAR-EWCAP						
SCALE	DRAWN BY		CHECKED BY			

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

HIGH SPEED MINI DOUBLE-INTERFACE. COAX CONNECTOR. 50 OHM.

888-U-002-1-Z02 2 of 3

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THIRD ANGLE PROJECTION

03/11/22

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SHEET DRAWING NUMBER

NOTICE

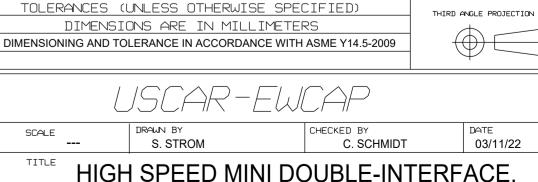
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COAX CONNECTOR. 50 OHM.

3 of 3 888-U-002-1-Z02

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