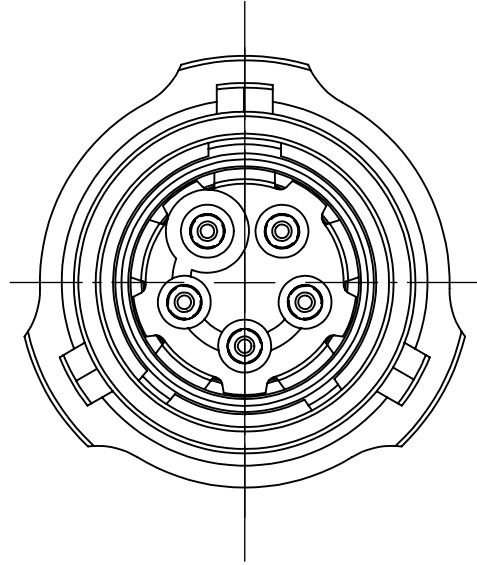


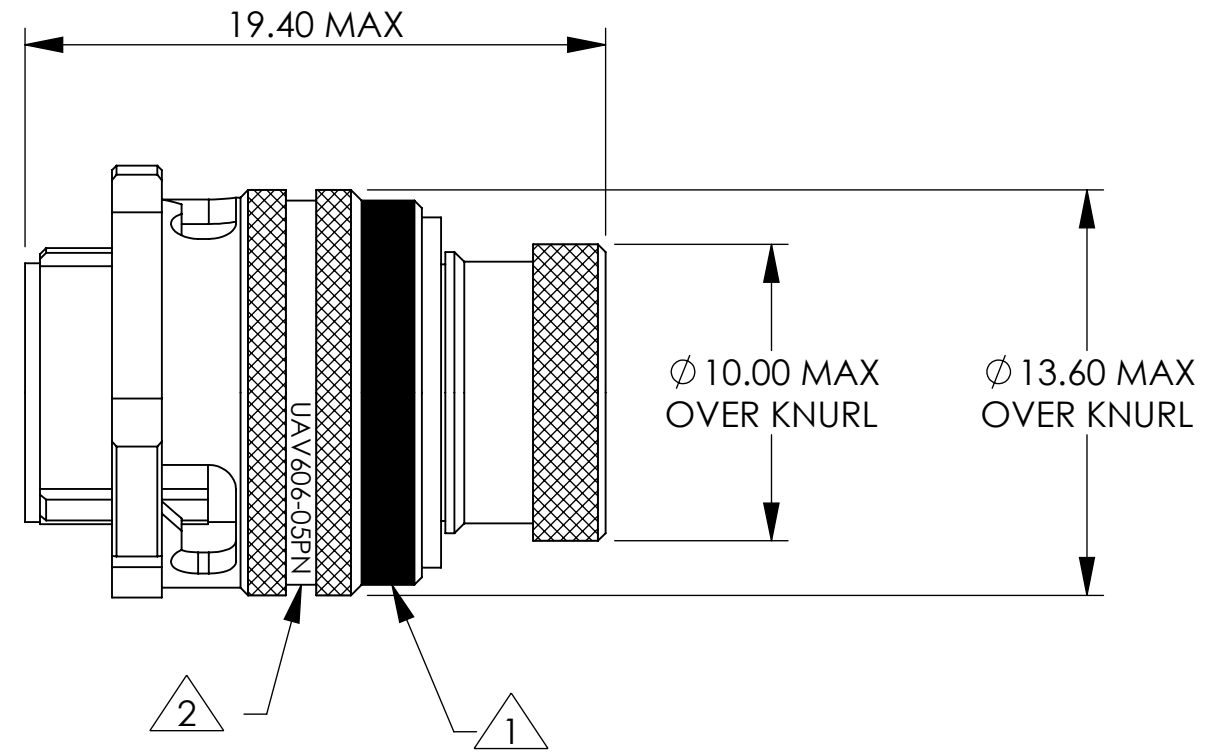
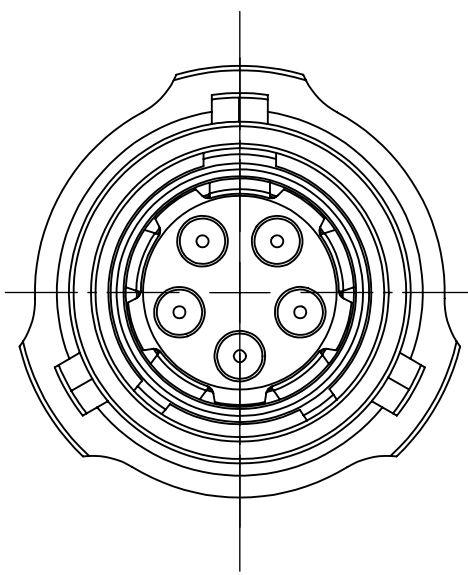
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DRAWING NUMBER:
604933-UAV-ENV

SOCKET INSERT VARIANT



PIN INSERT VARIANT



NOTES:

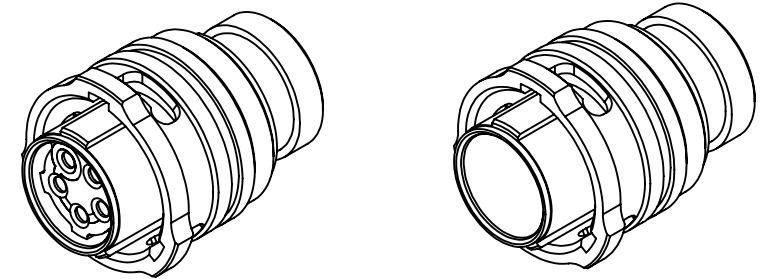
- 1 CONNECTOR ORIENTATION IDENTIFIED BY COLOUR BAND APPLIED AS BELOW.
- | | |
|--------------------------|--------------------------|
| N - ORIENTATION = RED | D - ORIENTATION = GREEN |
| A - ORIENTATION = YELLOW | E - ORIENTATION = GREY |
| B - ORIENTATION = BLUE | U - ORIENTATION = VIOLET |
| C - ORIENTATION = ORANGE | |

- 2 PART MARKING EXAMPLE:

DEUTSCH	UAV	6	06	-	05	P	N	-	HE	987654321
SERIES PREFIX	SHELL STYLE	SHELL SIZE	CONTACT LAYOUT							BATCH NUMBER
										HARSH ENVIRONMENT
										KEYWAY ORIENTATION
										CONTACT TYPE

3. PERFORMANCE IN ACCORDANCE WITH PRODUCT SPECIFICATION 108-162012.

4. MATERIAL BREAKDOWN:
SHELL = ALUMINIUM ALLOY, ZINC NICKEL PLATED.
CONTACTS = COPPER ALLOY, GOLD PLATED.
SEALS = FLUOROSILICONE.
INSULATORS = HIGH TEMPERATURE THERMOPLASTIC.



AA	DUK-77213	JHJ	JCB	NDL	CEO	23/07/2025
ISSUE	CHANGE NOTE	DRAWN	CHECKED	APP. ENG.	APP. MARKETING	DATE

BS8888		MATERIAL: SEE NOTES		FINISH: SEE NOTES					
THIRD ANGLE PROJECTION 		TITLE: PLUG ASSEMBLY UAV SIZE 6 5 WAY ENVELOPE DRAWING		TYPE: CUSTOMER DRAWING		DEUTSCH TE CONNECTIVITY UK LTD., ST. LEONARDS-ON-SEA, TN38 9RF, UK.			
UNLESS OTHERWISE STATED: DIMENSIONS: mm [INCHES]		SIZE: A3		SCALE: 5:1		DRAWING NUMBER: 604933-UAV-ENV		SHEET: 1 OF 1	ISSUE: AA
IF IN DOUBT, ASK									