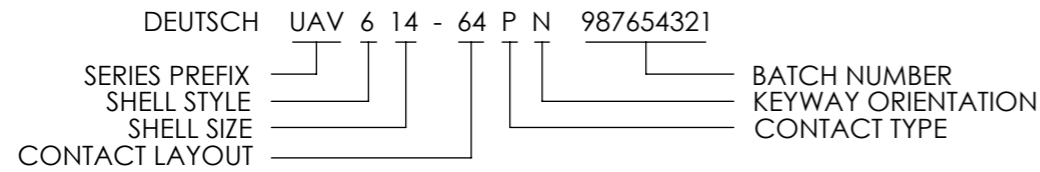


NOTES:

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

- 2 PART MARKING EXAMPLE:



3. PERFORMANCE IN ACCORDANCE WITH PRODUCT SPECIFICATION 108-162010.

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

SHELL SIZE	Ø A MAX
8	17.70
10	20.80
12	25.20
14	28.40
16	31.50
18	34.80
20	38.10
22	41.20
24	44.50

BS8888 THIRD ANGLE PROJECTION	MATERIAL: SEE NOTES	FINISH: SEE NOTES	 DEUTSCH TE CONNECTIVITY UK LTD., ST. LEONARDS-ON-SEA, TN38 9RF, UK.
	TITLE: PLUG TYPE 6 UAV ENVELOPE DRAWING TYPE: CUSTOMER DRAWING		
UNLESS OTHERWISE STATED: DIMENSIONS: mm [INCHES]	SIZE: A3	SCALE: 2:1	DRAWING NUMBER: 603595- UAV-ENV
IF IN DOUBT, ASK	SHEET: 1 OF 1	ISSUE: AB	

AB	DUK-77740	JCM	JP	JCB	CEO	29/12/2025
ISSUE	CHANGE NOTE	DRAWN	CHECKED	APP. ENG.	APP. MARKETING	DATE