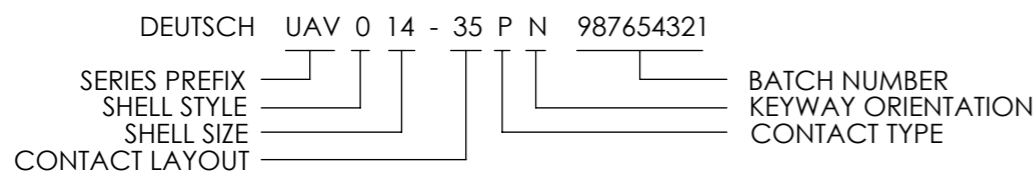


NOTES:

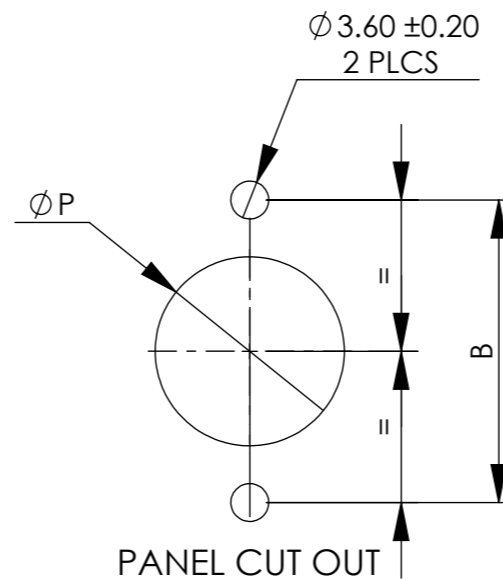
- 1 CONNECTOR ORIENTATION IDENTIFIED BY COLOUR BAND APPLIED AS BELOW.  
 N - ORIENTATION = RED                      C - ORIENTATION = ORANGE  
 A - ORIENTATION = YELLOW                D - ORIENTATION = GREEN  
 B - ORIENTATION = BLUE                 U - ORIENTATION = VIOLET

- 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	A REF	B $\pm 0.20$	$\phi D$ $+0.00$ $-0.13$	F $+0.00$ $-0.13$	L MAX	$\phi M$ $\pm 0.10$	$\phi N$ $\pm 0.05$	$\phi P$ $\pm 0.10$
8	16.50	21.40	12.00	16.05	27.20	11.20	10.00	14.50
10	19.50	25.90	15.00		32.00	14.22	12.95	17.40
12	24.00	29.10	19.05		35.20	17.39	16.15	21.90
14	27.00	32.50	22.22		38.40	20.55	19.15	25.00
16	30.30	34.80	25.40		41.00	23.72	22.35	28.20
18	33.70	38.20	28.57	15.29	44.70	26.89	25.35	31.40
20	37.00	41.60	31.75		47.90	30.06	28.50	34.60
22	40.00	44.95	34.90		51.10	33.24	31.70	37.75
24	43.30	49.35	38.10		55.80	36.41	34.85	40.90

BS8888 THIRD ANGLE PROJECTION	MATERIAL: <b>SEE NOTES</b>	FINISH: <b>SEE NOTES</b>	 DEUTSCH TE CONNECTIVITY UK LTD., ST. LEONARDS-ON-SEA, TN38 9RF, UK.
	TITLE: <b>2 HOLE FLANGED RECEPT UAV TYPE 0, ENVELOPE DETAILS</b>		
UNLESS OTHERWISE STATED: DIMENSIONS: mm [INCHES]	SIZE: <b>A3</b>	SCALE: <b>5:1</b>	DRAWING NUMBER: <b>603591-UAV-ENV</b>
IF IN DOUBT, ASK	SHEET: <b>1 OF 1</b>	ISSUE: <b>AA</b>	

AA	DUK-77213	JHJ	NDL	RJM	24/07/2025
ISSUE	CHANGE NOTE	DRAWN	CHECKED	APP. ENG.	DATE