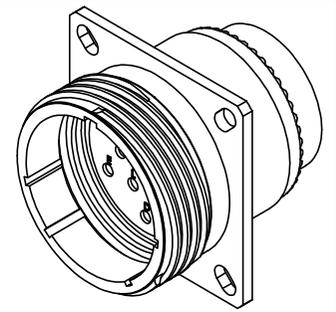
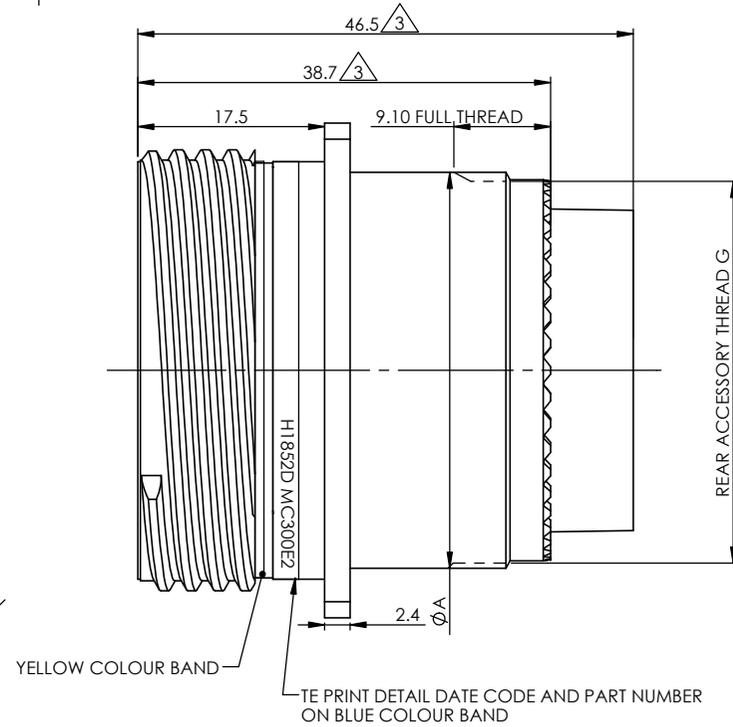
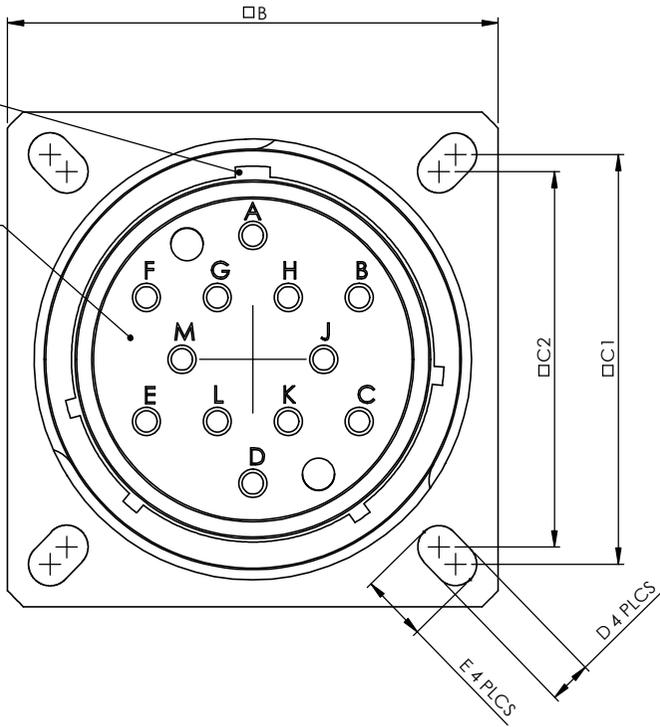


DRAWING NUMBER:
455551-ENV

MAJOR KEY
'U' ORIENTATION HAS
MASTER KEY ONLY

25-12 PIN PLANFORM SHOWN



NOTES:

- DUST CAPS TO BE FITTED TO CONNECTORS. CABLE ASSEMBLY TO BE PACKED IN PROTECTIVE BAG MARKED WITH A MINIMUM OF THE PART NUMBER, DATE CODE AND ITEM DESCRIPTION
- CONNECTORS ARE SUPPLIED WITH OPTICAL CONTACTS WHICH ARE ORDERED SEPARATELY.
- LENGTHS ARE FOR STANDARD CONNECTOR RANGE. MOD CODE LENGTH MAY DIFFER.
- EXAMPLE OF TE PART NUMBER: MC300E2 -C- 25-12 P N FXXX

BASIC PART NUMBER

FINISH:

N=NICKEL
C= CAD OLIVE DRAB
A= ALUMINIUM (MARINE) BRONZE
S= STAINLESS STEEL

SHELL SIZE/CAVITY:

19-5
23-8
25-12

19-7 (SEE MOD CODE F029)
25-14 (SEE MOD CODE F029,F032)

MOD CODE (IF APPLICABLE)

F018: SUPPLIED WITH NITRILE O-RINGS
F021: NO REAR CABLE SEAL, NITRILE O-RINGS
F027: EMI SHIELDING, NO REAR CABLE SEAL, NITRILE O-RING
F029: SHORTENED SHELL, NO CABLE SEAL
F032: EMI SHIELDING, NO REAR CABLE SEAL, SHORTENED SHELL
F036: EMI SHIELDING

KEY ORIENTATION

N, A, B, C, D, E, F, U (UNIVERSAL KEY)

INSERT ARRANGEMENT

P=PIN INSERT
S=SOCKET INSERT

SHELL SIZE	ØA	B	C1	C2	D	E	THREAD F TRI START (INCHES)	THREAD G
19	27.84	36.58	29.35	26.98	3.50	5.17	Ø1.250	M28X1.0
23	33.84	42.98	34.92	31.75	4.00	6.23	Ø1.500	M34X1.0
25	36.84	46.02	38.11	34.92	4.00	6.20	Ø1.625	M37X1.0

BS8888 THIRD ANGLE PROJECTION	MATERIAL: SEE PART NUMBER BREAKDOWN	FINISH: SEE PART NUMBER BREAKDOWN	
	TITLE: MC3/MK2 SQUARE FLANGE ASSEMBLY		
UNLESS OTHERWISE STATED: DIMENSIONS: mm [INCHES]			DEUTSCH
IF IN DOUBT, ASK			TE CONNECTIVITY UK LTD., ST. LEONARDS-ON-SEA, TN38 9RF, UK.
SIZE: A3	SCALE: 1:1	DRAWING NUMBER: 455551-ENV	SHEET: 1 OF 1 ISSUE: AA

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AA	DUK-69983	MJH	NPO	MJH	CP	22/11/2018
ISSUE	CHANGE NOTE	DRAWN	CHECKED	APP. ENG.	APP. MARKETING	DATE