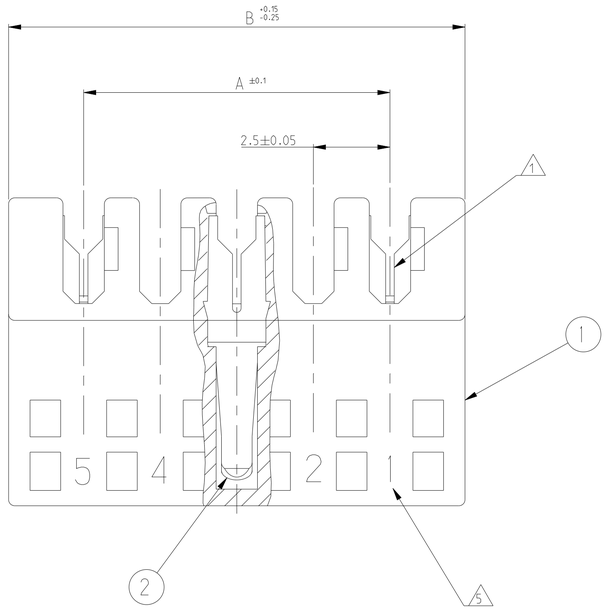
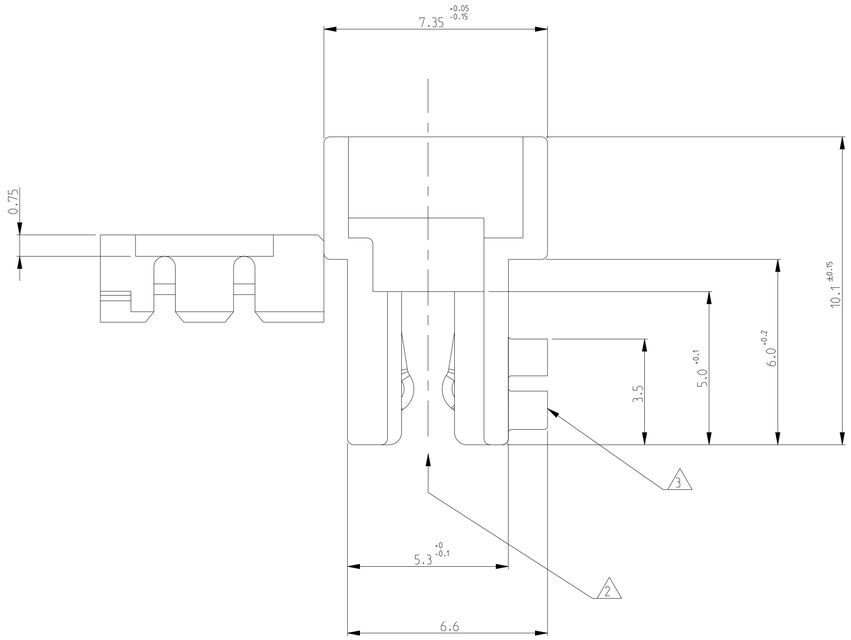
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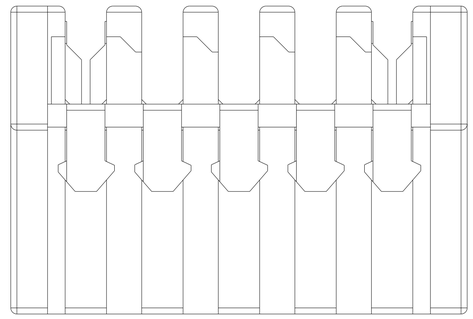
LOC	DIST
I	-

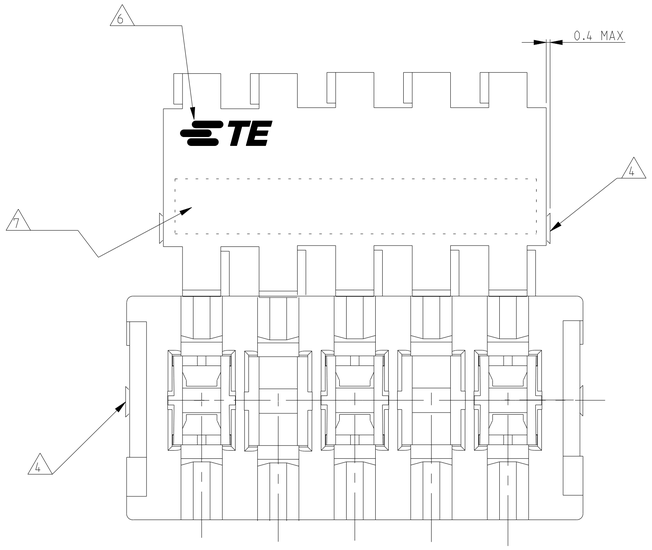
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	ECR-22-126910	21JAN2022	DC	FL
	D2	ECR-22-128794	10FEB2022	DC	FL
	D3	ECR-22-134224	04APR2022	DC	FL
	D4	ECR-22-162225	16JAN2023	DC	FL

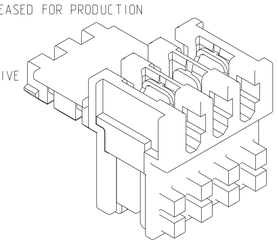








1. WIRE RANGE : STRANDED 0.22-0.35 mm^2 (INS. DIA. 1.30±0.1)
2. MATING PART: TAB HEADER P/Ns 1971921, 1971922 AND EQUIVALENT;
   PCB FRAME P/N 964575 (PCB THK 1.5±0.14 COPPER CLADDING INCLUDED)
   SEE PRODUCT SPEC. 108-18056 FOR FRAME APPLICATION
3. KEYING RIBS TO BE REMOVED BY TERMINATION MACHINE
4. CUT OFF DIMENSION DUE TO PRODUCTION PROCESS
5. CIRCUIT No. IDENTIFICATION
6. TE TRADEMARK (OPTIONAL POSITION)
7. TAMPOGRAPHIC COLOUR CODE AREA
   (P/Ns IDENTIFICATION BEFORE CRIMPING)
8. -
9. PBT GF
10. PA GF, UL94-V0 & GWEPT 750 °C NO FLAME, NATURAL
11. PRELIMINARY PART. NOT YET RELEASED FOR PRODUCTION
12. ALTERNATIVE RESIN PBT GF
13. PART RELEASED WITHOUT EXTENSIVE TERMINATION TESTS



3D VIEW FOR REF. ONLY
3 POS. PN 0-284931-3 AS SHOWN
SCALE 5:1

COLOUR CODE 7	CONTACT LOADING	HSG POS.	KEYING	DIM.A	DIM.B	9 TE P/N	10 TE P/N	12 TE P/N
BLUE	SELECTIVELY 1.2.3.4.5.6.7.8.9.10.11.13	13	2/3	30.0	34.9	13 1-284931-3	13 2311506-3	1-2402729-3 13
-	SELECTIVELY 1.3.5.7.9.10.11	11	9/10	25.0	29.9	2-284931-1	-	2-2402729-1 13
BLUE	SELECTIVELY 1.3.5.7.9.11	11	-	25.0	29.9	1-284931-1	2-2311506-1	11 1-2402729-1
BLUE	SELECTIVELY 1.3.5.7.8.10	10	-	22.5	27.4	1-284931-0	1-2311505-0	1-2402729-0
GREEN	SELECTIVELY 1.3.4.6.8.9	9	-	20.0	24.9	2-284931-9	3-2311505-9	11 2-2402729-9
BLUE	SELECTIVELY 1.2.4.6.7.9					0-284931-9	2-2311505-9	11 2402729-9
GREEN	SELECTIVELY 1.3.4.6.7.8	8	-	17.5	22.4	2-284931-8	1-2311505-8	11 2-2402729-8
BLUE	SELECTIVELY 1.2.3.5.6.8					0-284931-8	2311505-8	11 2402729-8
GREEN	SELECTIVELY 1.3.5.6.7	7	-	15.0	19.9	2-284931-7	2-2311505-7	2-2402729-7
BLUE	SELECTIVELY 1.3.5.7					0-284931-7	1-2311505-7	2402729-7
BLUE	SELECTIVELY 1.2.4.6	6	-	12.5	17.4	1-284931-6	2-2311505-6	1-2402729-6
RED	SELECTIVELY 1.3.4.6	6	-	12.5	17.4	0-284931-6	1-2311505-6	2402729-6
GREEN	SELECTIVELY 1.2.3.5	5	-	10.0	14.9	4-284931-5	4-2311505-5	4-2402729-5
RED	SELECTIVELY 1.5					3-284931-5	3-2311505-5	11 3-2402729-5
-	SELECTIVELY 1.3.5					2-284931-5	2-2311505-5	2-2402729-5
OBSOLETED ~~BLUE~~	~~SELECTIVELY 1.3.5~~					~~0-284931-5~~	-	-
RED	SELECTIVELY 1.3	3	2/3	5.0	9.9	5-284931-3	5-2311505-3	11 5-2402729-3
ORANGE	SELECTIVELY 1.3		-			4-284931-3	4-2311505-3	4-2402729-3
GREEN	SELECTIVELY 1.3					3-284931-3	3-2311505-3	3-2402729-3
-	SELECTIVELY 1.3					2-284931-3	2-2311505-3	2-2402729-3
BLUE	SELECTIVELY 1.3					0-284931-3	1-2311505-3	2402729-3

ITEM	DESCRIPTION	MATERIAL	Q.TY
-	-	-	-
2	IDC RECEPTACLE CONTACT	PH. BRONZE, TIN PLATED	SEE TABLE
1	FEMALE HOUSING	PBT GLASS FIBER FILLED	
	REVISIONE DELL'ASSEMBLATO (REVISION OF EACH ASSY NO)		1
	ELENCO DEI COMPONENTI (PARTS LIST)		Q.TA' PER ASSEMBLATO (QTY REQ'D PER ASSY)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0.2
1 PLC ±0.2
2 PLC ±0.2
3 PLC ±
4 PLC ±
ANGLES ±1°

MATERIAL SEE TABLE -
FINISH - -

DWN	R. FABRIS	27FEB2004
CHK	-	
APVD	G. TURCO	27FEB2004
PRODUCT SPEC	108-18056	
APPLICATION SPEC	114-18049-1	
WEIGHT	-	

TE Connectivity

NAME DUOPLUG 2.5 FEMALE CONNECTOR STANDARD VERSION (SELECTIVELY LOADED)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-284931	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV D4