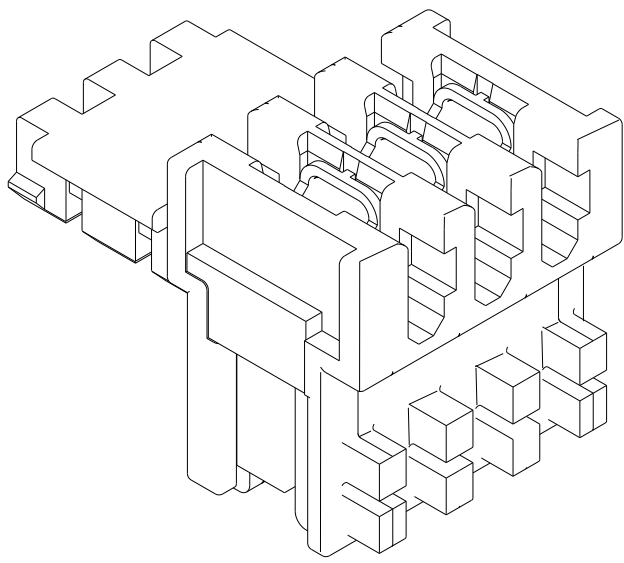
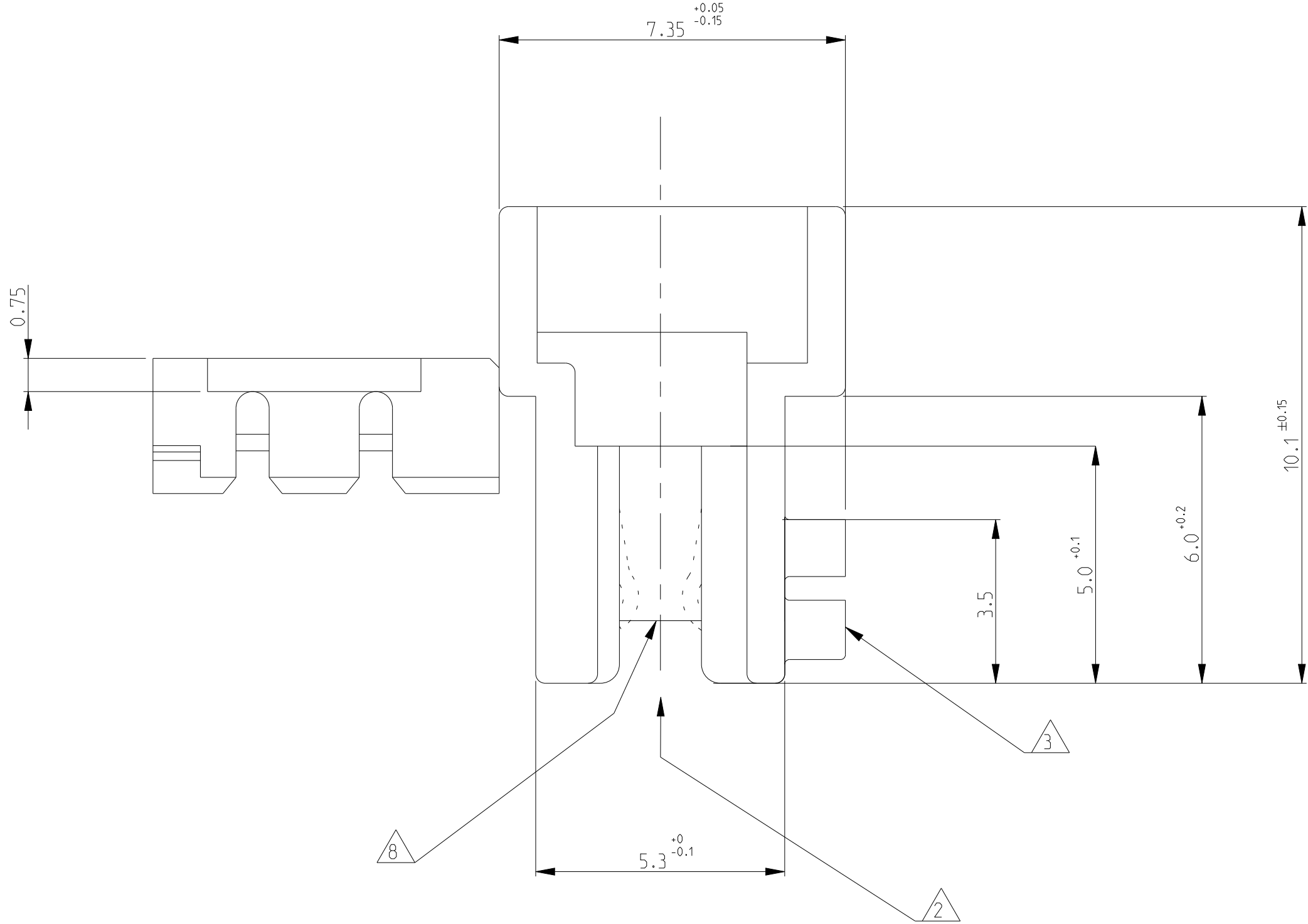
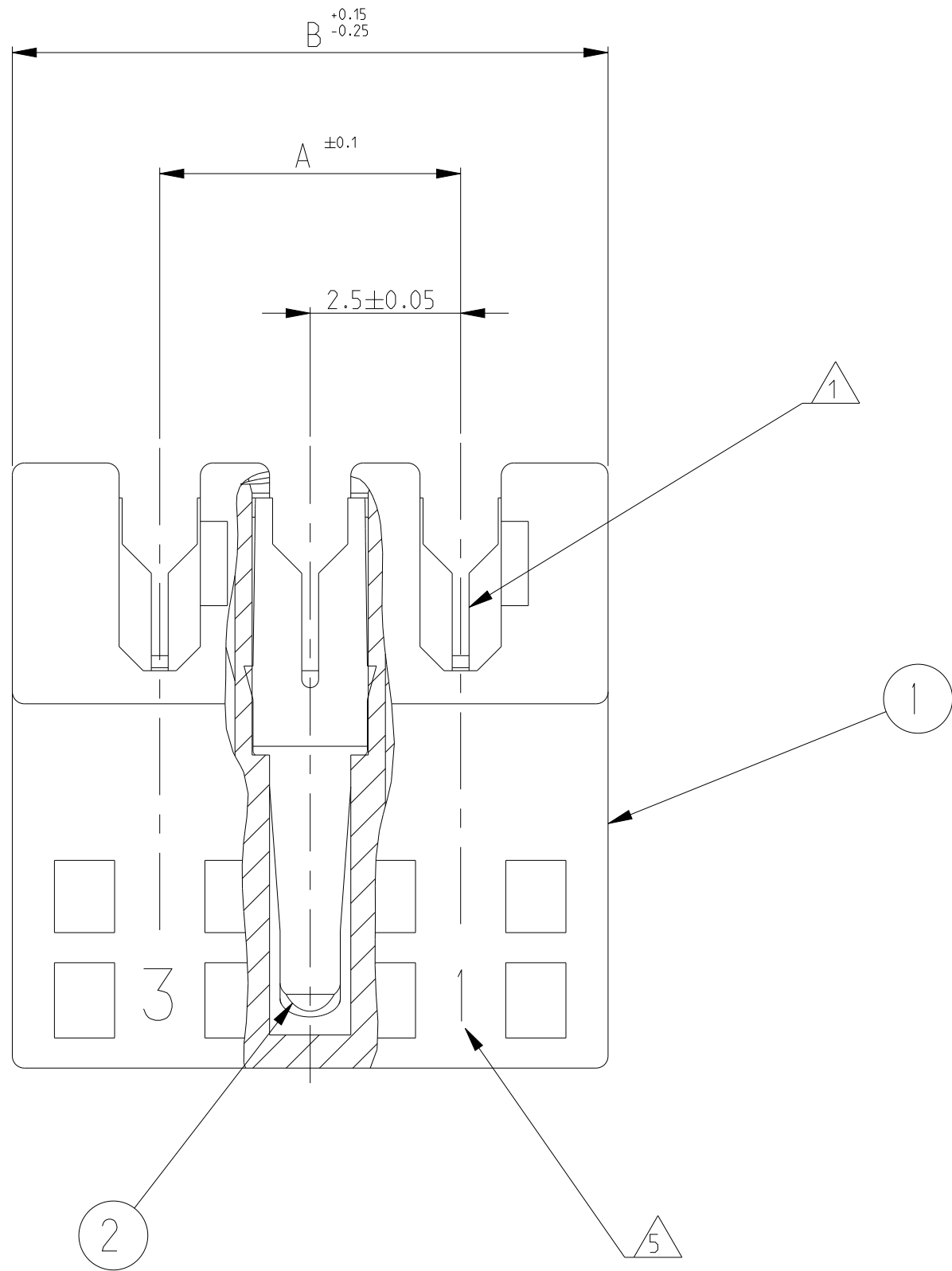
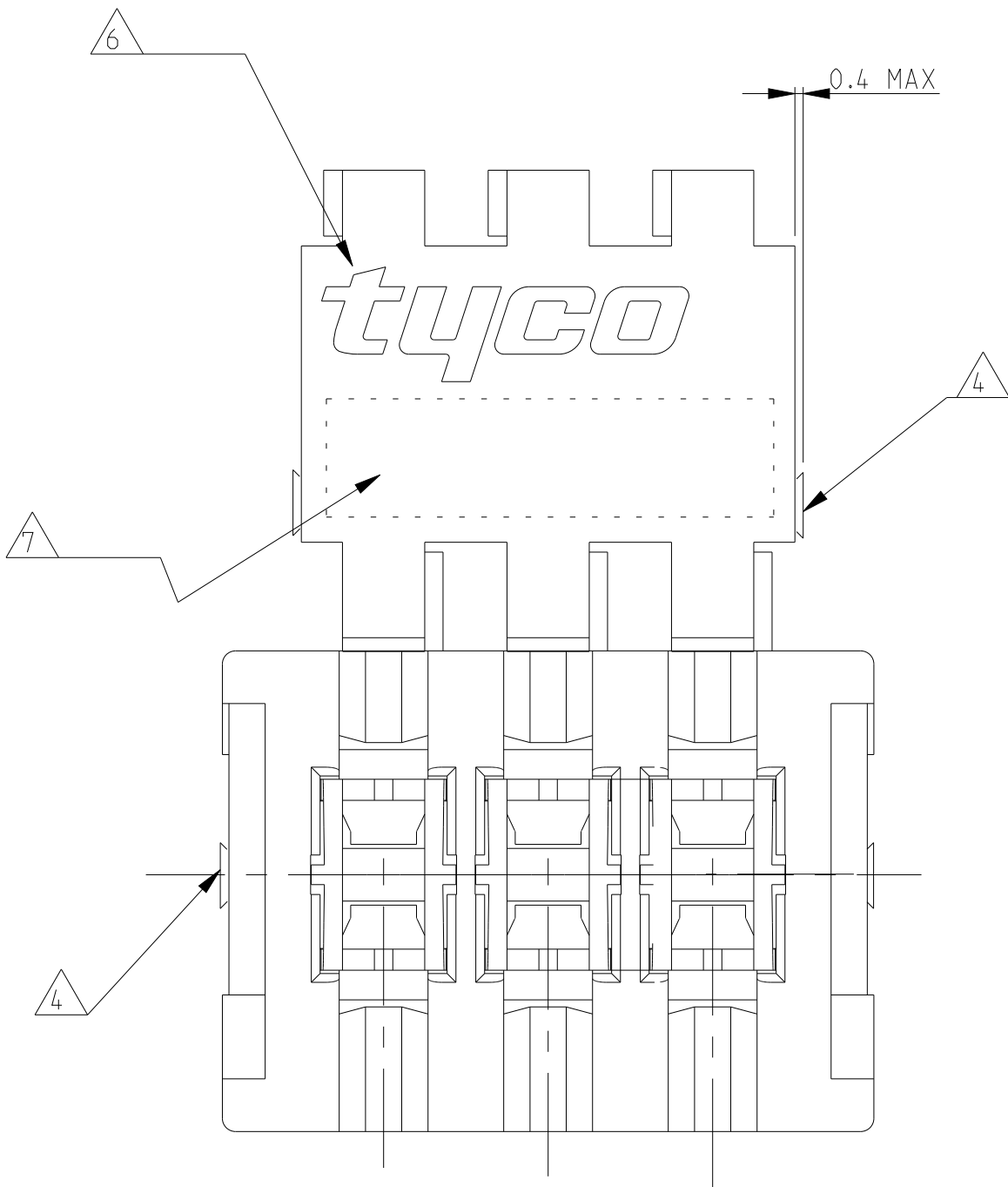


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		D2		ECR-22-126910	21JAN2022	DC	FL
		D3		ECR-22-128794	10FEB2022	DC	FL
		D4		ECR-22-130044	01MAR2022	DC	FL
		D5		ECR-22-134224	04APR2022	DC	FL



SCALE 5:1

P/N 0-284932-3 AS SHOWN



- 1

WIRE RANGE : STRANDED 0.22-0.35 mm² (INS. DIA. 1.30±0.1)
- 2

MATING PART: 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

POLARIZATION RIB BETWEEN CAVITIES.
(SEE SHEET 2 TYPICAL POLARIZATION CUTOFF ON PCB)
- 9

PRELIMINARY PART NOT RELEASED FOR PRODUCTION.
- 10

X - CAVITY LOADED WITH CONTACT
O - CAVITY WITHOUT CONTACT
- 11

PBT GF
- 12

PA GF, UL94-V0 & GWEPT 750 NO-FLAME,
NATURAL
- 13

POLARIZATION RIB IN CAVITY 1.
(SEE SHEET 2 TYPICAL POLARIZATION CUTOFF ON PCB)
- 14

POLARIZATION RIB IN LAST CAVITY.
(SEE SHEET 2 TYPICAL POLARIZATION CUTOFF ON PCB)
- 15

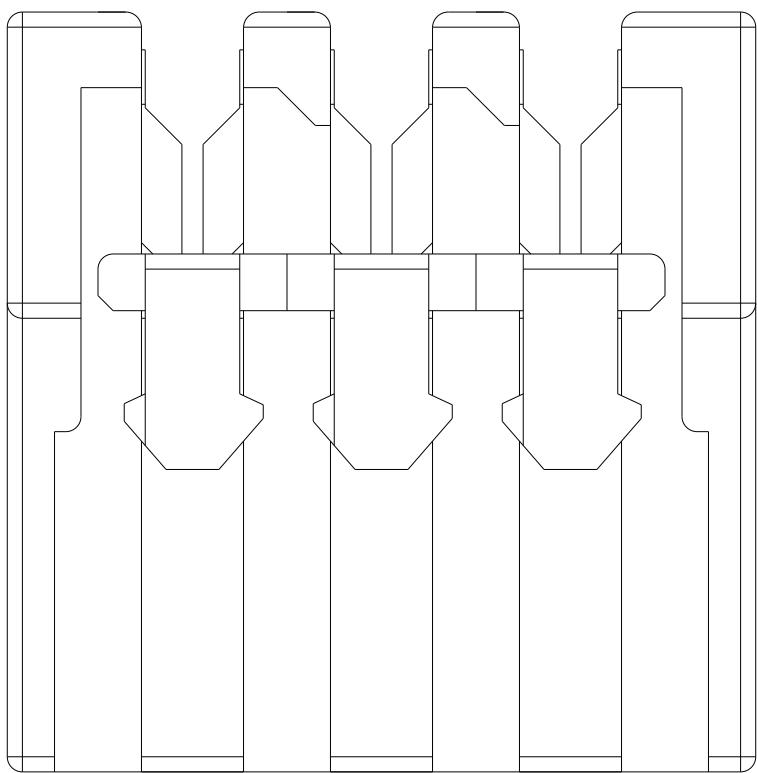
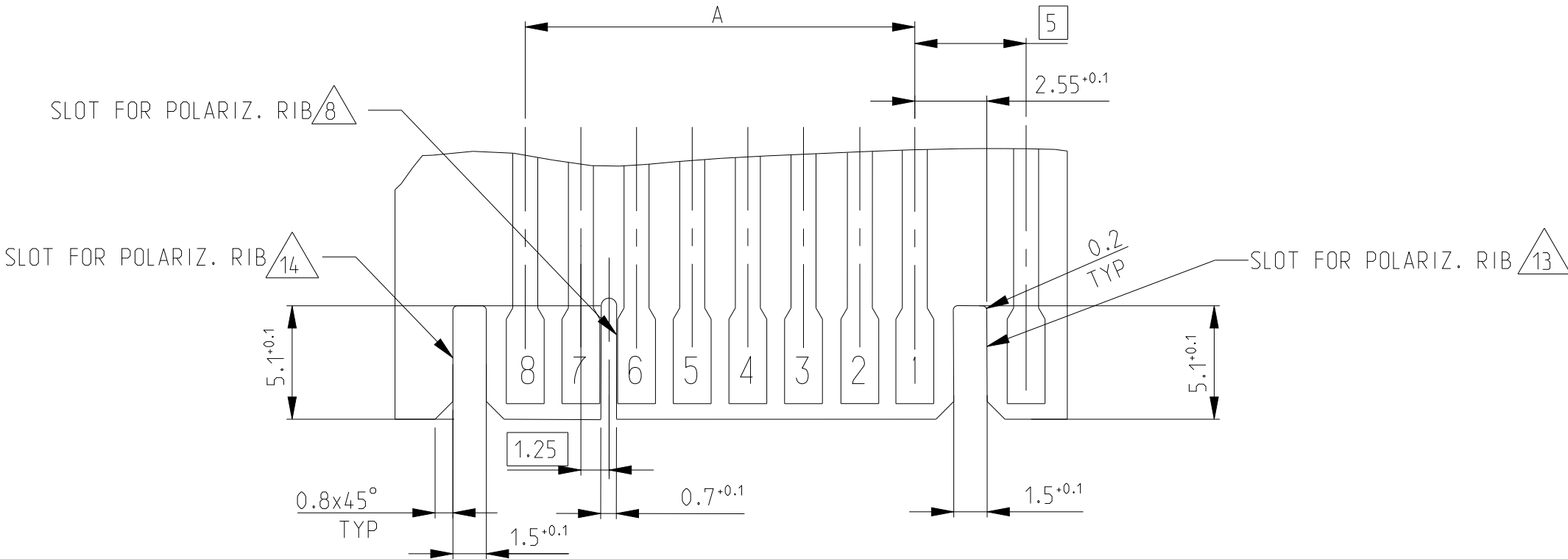
ALTERNATIVE RESIN PBT GF

16 PART RELEASED WITH PARTIAL VALIDATION AND
PENDING AGENCY APPROVAL

-	-	-	-	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. FABRIS	27FEB2004	 TE Connectivity		
SEE TABLE	PH. BRONZE, TIN PLATED	IDC RECEPTACLE CONTACT	2	DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK -	-			
	PBT GLASS FIBER FILLED	FEMALE HOUSING	1		0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES FINISH	APVD G. TURCO	27FEB2004	NAME	DUOPLUG 2.5 FEMALE CONNECTOR STANDARD VERSION, KEYED (FULLY LOADED)	
Q.TY	MATERIAL	DESCRIPTION	ITEM			PRODUCT SPEC		APPLICATION SPEC		
1	REVISIONE DELL'ASSEMBLATO (REVISION OF EACH ASSY NO)			MATERIAL SEE TABLE		116-18049-1		SIZE	RESTRICTED TO	
Q.TA' PER ASSEMBLATO (UTY REQ'D PER ASSY)	ELENCO DEI COMPONENTI (PARTS LIST)					WEIGHT		CAGE CODE	DRAWING NO	
						CUSTOMER DRAWING		A1	00779 C=284932	
						SCALE		10:1	SHEET 1 OF 2	
						REV		05		

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	-		SEE SHEET 1	-	-	-

RECOMMEND TYPICAL POLARIZATION CUTOFF ON PCB



P/N 0-284932-3 AS SHOWN

BLACK	FULLY LOADED												2/3	13	30.0	34.9	4-284932-3	 1-2311501-3	 4-2402722-3		
GREEN					X	X	0	X	0	X							3-284932-6	2311505-6	 3-2402722-6		
BLUE	FULLY LOADED												4/5	6	12.5	17.4	1-284932-6	4-2311500-6	 1-2402722-6		
	FULLY LOADED										X	X		12	27.5	32.4		2311501-2	-		
BLACK	FULLY LOADED												9/10	11	25.0	29.9	1-284932-1	1-2311501-1	 1-2402722-1		
BLACK	FULLY LOADED												7/8	10	22.5	27.4	1-284932-0	2-2311500-0	1-2402722-0 		
	FULLY LOADED										X	X						1-2311500-9	-		
BLACK	FULLY LOADED												2/3	9	20.0	24.9	0-284932-9	2311500-9	2402722-9 		
	FULLY LOADED										X	X	6/7					4-2311500-8	-		
ORANGE	FULLY LOADED												2/3	8	17.5	22.4	2-284932-8	3-2311500-8	2-2402722-8 		
BLACK	FULLY LOADED												1/2 and 7/8				0-284932-8	2-2311500-8	 2402722-8		
RED	FULLY LOADED												2/3	7	15.0	19.9	0-284932-7	1-2311500-7	 2402722-7		
	FULLY LOADED										X	X						7-2311500-6	-		
BLACK	FULLY LOADED												1/2	6	12.5	17.4	2-284932-6	3-2311500-6	2-2402722-6 		
RED	FULLY LOADED												2/3				0-284932-6	2-2311500-6	2402722-6 		
RED	FULLY LOADED												4/5				3-284932-5	5-2311500-5	3-2402722-5 		
GREEN	FULLY LOADED												3/4	5	10.0	14.9	2-284932-5	4-2311500-5	2-2402722-5 		
ORANGE	FULLY LOADED												2/3				4-284932-5	3-2311500-5	4-2402722-5 		
BLACK	FULLY LOADED												2/3				0-284932-5	2-2311500-5	2402722-5 		
BLACK	FULLY LOADED												3/4				2-284932-4	4-2311500-4	2-2402722-4 		
ORANGE	FULLY LOADED												1/2	4	7.5	12.4	0-284932-4	3-2311500-4	2402722-4 		
	FULLY LOADED										X	X						2-2311500-4	-		
RED	FULLY LOADED												2/3				3-284932-3	6-2311500-3	3-2402722-3 		
GREEN	FULLY LOADED												2/3	3	5.0	9.9	2-284932-3	5-2311500-3	 2-2402722-3		
BLACK	FULLY LOADED												1/2				0-284932-3	4-2311500-3	2402722-3 		
COLOUR CODE													POLARIZ.RIB LAST CAVITY 	POLARIZ.RIB CAVITY 1 	POLARIZ. RIB 	HSG POS	DIM.A	DIM.B	TE P/N 	 TE P/N 	TE P/N 

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R. FABRIS

27FEB2004

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.2

1 PLC ±0.2

2 PLC ±0.2

3 PLC ±

4 PLC ±

ANGLES ±°

FINISH -

MATERIAL

SEE TABLE

-

APVD

SG. TURCO

27FEB2004

PRODUCT SPEC

108-18056

APPLICATION SPEC

116-18049-1

WEIGHT

-

CUSTOMER DRAWING

NAME

DUOPLUG 2.5 FEMALE CONNECTOR STANDARD VERSION, KEYED (FULLY LOADED)

SIZE

A 1

CAGE CODE

00779

DRAWING NO

284932

RESTRICTED TO

-

SCALE

10:1

SHEET

2

OF

2

REV

05

TE Connectivity