

REVISIONS							
P	LTR	DESCRIPTION			DATE	DWN	APVD
	R1	REVISED	PER	ECR-22-139241	17MAY2022	G.R	Z.L

KEYING FEATURE

POLARIZATION FEATURE

3.50
(.138)

24.89 ±.38 (0.980±0.015)

12.70
(.500) REF

1.50
(.059)
TYP

20.12
(.792) REF

19.96
(.786) MAX

5.00
(.197)
3PLC

9.20
(.362)
MAX

1 ACCEPTS RECEPTACLE CONTACTS 1217378(#18-#22 AWG SINGLE WIRE), 1217094(#18-#14 AWG SINGLE WIRE) AND 1217095 (TWO #18'S OR TWO #16'S OR A #16 + #18 COMBINATION).

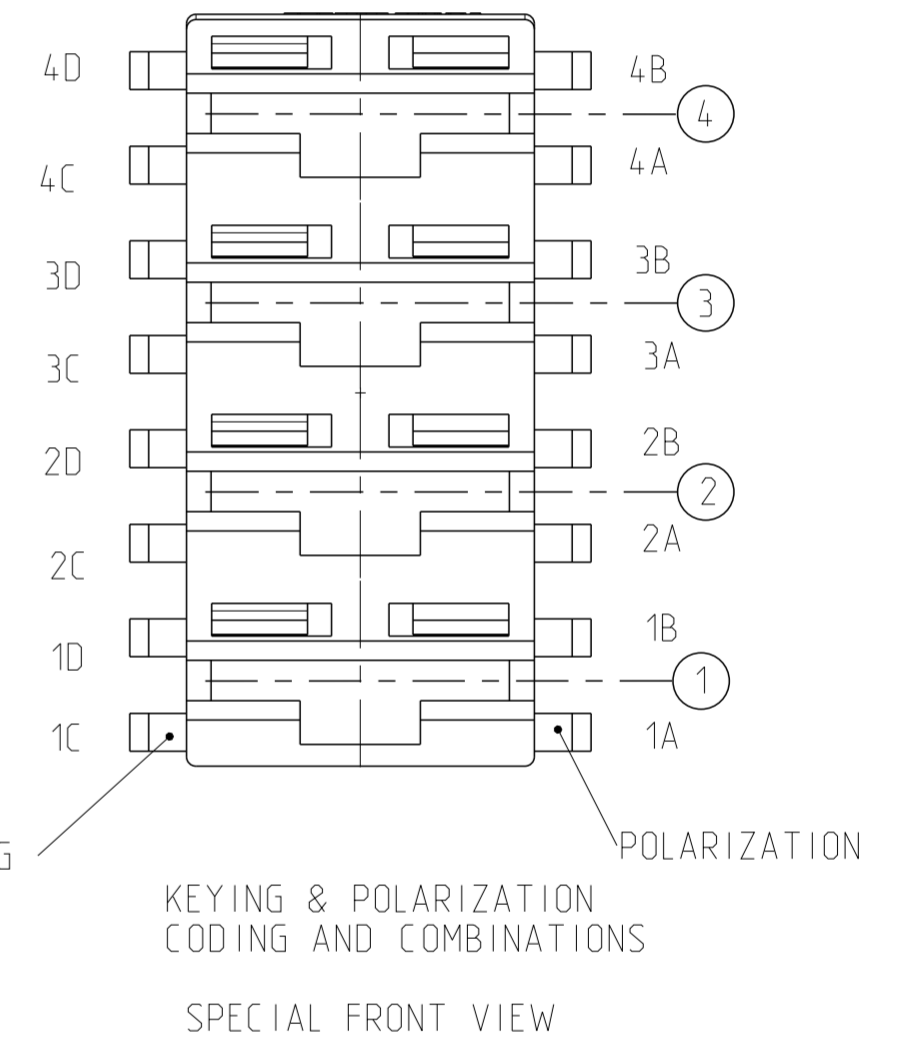
2 FRONT AND BACK VIEWS SHOW ONLY THE GRIPPERS. FOR KEYING AND POLARIZATION FEATURES, SEE SPECIAL FRONT VIEW.

3 MOLDED WITHOUT GRIPPERS.

4 PRELIMINARY - NOT FOR PRODUCTION.

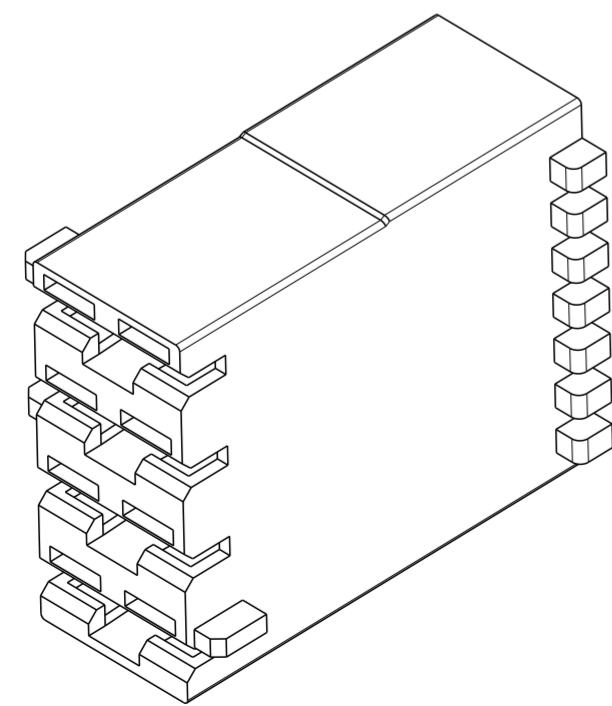
5 GWEPT 750°C NO FLAME.

6 PRE-PRODUCTION - FASR REQUIRED



GRIPPERS 3

1.495



3D VIEW

THIS PRINT IS
PRELIMINARY
UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

	NATURAL	2D	1B,3A	521206-8	5	4
04-A	NATURAL	3C,4D	1B	521206-7	5	
-	BLUE	1C,2C,3C,4D	1A,1B,2A,3B,4A,4B	521206-6	4	
04-C	BLUE	4D	1A,4B	521206-5	4	
-	BLUE	NONE	NONE	521206-4	4	
-	NATURAL	3C,4D	1B	521206-3	6	
-	BLUE	NONE	NONE	521206-2	4	3
04-A	BLUE	3C,4D	1B	521206-1		
RAST CONFIGURATION	FINISH/ COLOUR	KEYING FEATURE	POLARIZATION FEATURE	PART NUMBER		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	JR RUTH	28APR2022	TE Connectivity	
DIMENSIONS: mm		CHK	MS FEHER		NAME HOUSING, RECEPT, POSITIVE-LOCK, MKIII, 6.35 [.250] SERIES, 4 POSITION	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	E HOWARD		SIZE A2 CAGE CODE 00779 DRAWING NO C-521206	
0 PLC ±-		PRODUCT SPEC			RESTRICTED TO	
1 PLC ±-		APPLICATION SPEC			WEIGHT -	
2 PLC ±0.25(0.010)					SCALE 5:1 SHEET 1 OF 1 REV R1	
3 PLC ±-					CUSTOMER DRAWING	
4 PLC ±-					MATERIAL NYLON SEE TABLE	
ANGLES ±-					FINISH SEE TABLE	