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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
F1	REVISED PER	ECR-21-115231	07JUN2023	GC	WH

1 CONNECTOR IS DESIGNED FOR FLAT RIBBON CABLE ON 1.27 CENTERS. FOR CABLE REQUIREMENTS SEE TE APPLICATION SPECIFICATION 114-19022.

2 THESE RECEPTACLE CONNECTORS MATE WITH 0.64 ± 0.05 mm SQUARE OR ROUND POSTS ON 2.54mm GRID.

3 MARK INDICATING FIRST CABLE POSITION REFERRING TO CONTACT POSITION.

4 THERE IS NO POLARIZATION-SLOT AT THIS END IN 6, 10 AND 14 POS CONNECTORS.

5 THESE CONNECTORS CAN BE USED IN CONJUNCTION WITH STRAIN-RELIEF COVERS OF PARTNR: 100103.

6 THERE IS NO POLARIZATION-SLOT AT THIS END IN 6 POS CONNECTORS.

7 PRODUCT SPECIFICATION 108-19033.

"C" $\pm 0,2$

"B" CABLE POS REF.

1.27 TYP. REF.

1

2

3

5

1

4.4 ± 0.15

CONNECTOR HEIGHT AFTER CABLE TERMINATION.

1

14.9 REF.

5.0 ± 0.2

6.05 ± 0.1

7.3 $^{+0.1}_{-0.3}$

COMPONENT NAME	MATERIAL	PLATING / COLOUR
3 RECEPTACLE CONTACT	PHOSPHORBRONZE Cu Sn6	AT CONTACT-PLACE: $0,8\mu$ GOLD AT WIRING END: $2,5\mu$ TIN ENTIRE UNDERCOATING: $1,27\mu$ NICKEL
2 COVER	THERMOPLASTIC POLYESTER GF UL 94 -V0	BLACK BK015 ONLY FOR REF.
1 HOUSING		

4

2

3.55 ± 0.1

3.6 TYP.PREF.

2.54 REF

2.54 PITCH TYP.REF.

"A" DUAL POS REF.

4

QUANTITY PER REEL	DIM."C"	"B" CABLE POS.	"A" DUAL POS.	PARTNUMBER 4	PART REV.
500	85,9	64	32	6-215915-4	D
500	80,8	60	30	6-215915-0	D
500	68,1	50	25	5-215915-0	D
OBSOLETE	1500	60,5	44	4-215915-4	D
750	55,4	40	20	4-215915-0	D
OBSOLETE	1500	47,8	34	3-215915-4	D
1500	42,7	30	15	3-215915-0	D
1500	37,6	26	13	2-215915-6	D
1500	30,0	20	10	2-215915-0	D
1500	24,9	16	8	1-215915-6	D
1500	22,4	14	7	1-215915-4	D
1500	17,3	10	5	1-215915-0	D
OBSOLETE	1500	14,8	8	0-215915-8	B
1500	12,2	6	3	0-215915-6	D
OBSOLETE	1500	9,7	4	0-215915-4	B

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.HOGEVEEN 02-02-88	TE Connectivity	
DIMENSIONS: mm		CHK R.VERSTIJNEN 03-02-88	AMP-LATCH MIL-TYPE RECEPT. CONN. ASS'Y 14,9 PRE-ASSEMBLED 0.8 μ m SELECTIVE GOLDPLATE 4	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD L.V.SOEST 03-02-88	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
0 PLC \pm -	1 PLC \pm -	PRODUCT SPEC	WEIGHT 0.000000	A2 00779 C=215915
2 PLC \pm -	3 PLC \pm -	APPLICATION SPEC	CUSTOMER DRAWING	SCALE 5:1 SHEET 1 OF 1 REV F1
4 PLC \pm -	ANGLES \pm -			
MATERIAL -	FINISH -			

1471-9 (1/15)