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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±0.05mm 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.

Top view dimensions: "C" ±0,2

Side view dimensions: "B" CABLE POS REF., 1.27 TYP. REF., 4.4±0.15, 14.9 REF., 5.0±0.2, 6.05±0.1, 7.3^{+0.1}_{-0.3}

Bottom view dimensions: 3.55±0.1, 3.6 TYP.PREF., 2.54 REF., 2.54 PITCH TYP.REF., "A" DUAL POS REF.

Callouts: 1, 2, 3, 4, 5, 6, 7

CONNECTOR HEIGHT AFTER CABLE TERMINATION. 1

Dimensions: 4.4±0.15, 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: 0,8µ GOLD AT WIRING END: 2,5µ TIN ENTIRE UNDERCOATING:1,27µ NICKEL
2 COVER	THERMOPLASTIC POLYESTER GF UL 94 -V0	BLACK BK015 ONLY FOR REF.
1 HOUSING		

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
CHK: R.VERSTIJNEN 03-02-88
APVD: L.V.SOEST 03-02-88

TE Connectivity

AMP-LATCH MIL-TYPE RECEPT. CONN. ASS'Y 14,9 PRE-ASSEMBLED 0.8µm SELECTIVE GOLDPLATE 4

SIZE: A2 CAGE CODE: 00779 DRAWING NO: C-215915

WEIGHT: 0.000000

SCALE: 5:1 SHEET: 1 OF 1 REV: F1

1471-9 (1/15)