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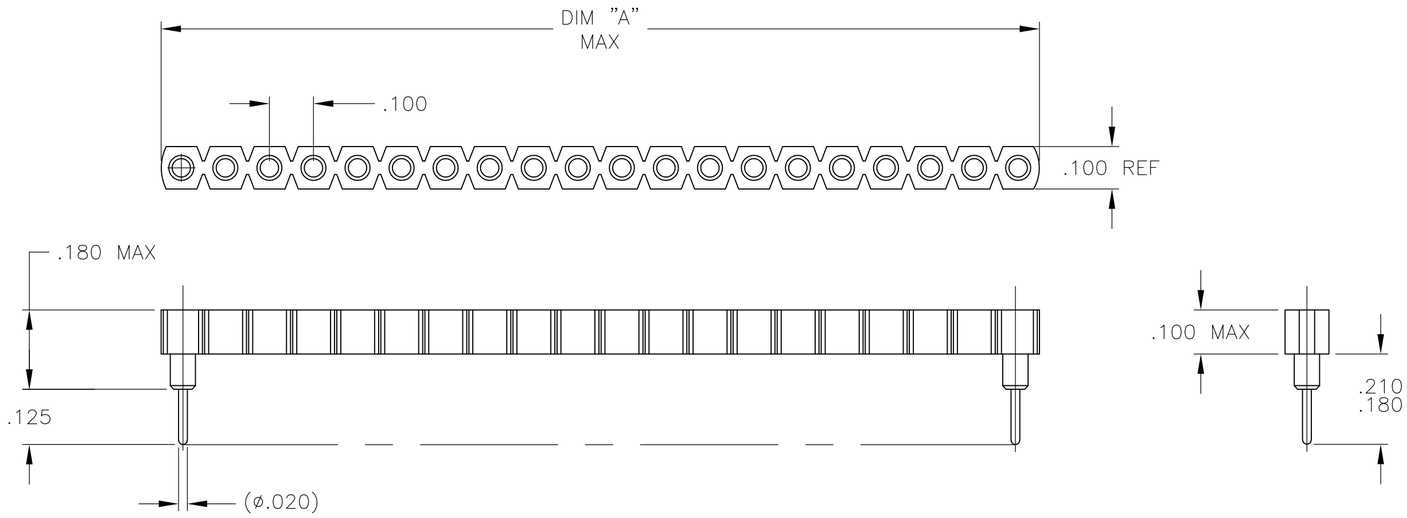
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	01	ECO-05-006313	20JUN06	BSV	KD
	02	REVISED PER ECO-09-024927	06NOV09	KK	AEG

NOTES:

1. INSULATOR MATERIAL: THERMOPLASTIC POLYESTER, BLACK, UL94V-0.
2. MACHINED CONTACT: BECU, PLATED WITH 80-200μ" THK. TIN (LEAD FREE) OVER 75-100μ" THK. COPPER.
3. SLEEVE: COPPER, PLATED WITH 180-340μ" THK. TIN (LEAD FREE) OVER 75-125μ" THK. NICKEL.
4. PARTS ARE END-TO-END STACKABLE AND BREAKABLE TO CREATE VARIOUS POSITION SIZES.
5. PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.
6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED HOLE LAYOUT

TOLERANCE ±.002 UNLESS OTHERWISE NOTED

	DIM "A"	POSITION	PART NUMBER
	2.000	20	2-1571995-0
OBSOLETE 6	1.900	19	1-1571995-9
	1.800	18	1-1571995-8
	1.700	17	1-1571995-7
	1.600	16	1-1571995-6
OBSOLETE 6	1.500	15	1-1571995-5
	1.400	14	1-1571995-4
	1.300	13	1-1571995-3
	1.200	12	1-1571995-2
6 OBSOLETE	1.100	11	1-1571995-1
	1.000	10	1-1571995-0
OBSOLETE 6	0.900	9	1571995-9
	0.800	8	1571995-8
	0.700	7	1571995-7
	0.600	6	1571995-6
	0.500	5	1571995-5
	0.400	4	1571995-4
	0.300	3	1571995-3
	0.200	2	1571995-2
6 OBSOLETE	0.100	1	1571995-1

1571995

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL 1
FINISH 2 3

DWN B S VISVESWARA 26APR05
CHK K WRIGHT –
APVD – –
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

CUSTOMER DRAWING

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME ASSEMBLY SOCKET (.510 SERIES. S.I.P)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1571995	–

SCALE 4:1 SHEET 1 OF 1 REV 02