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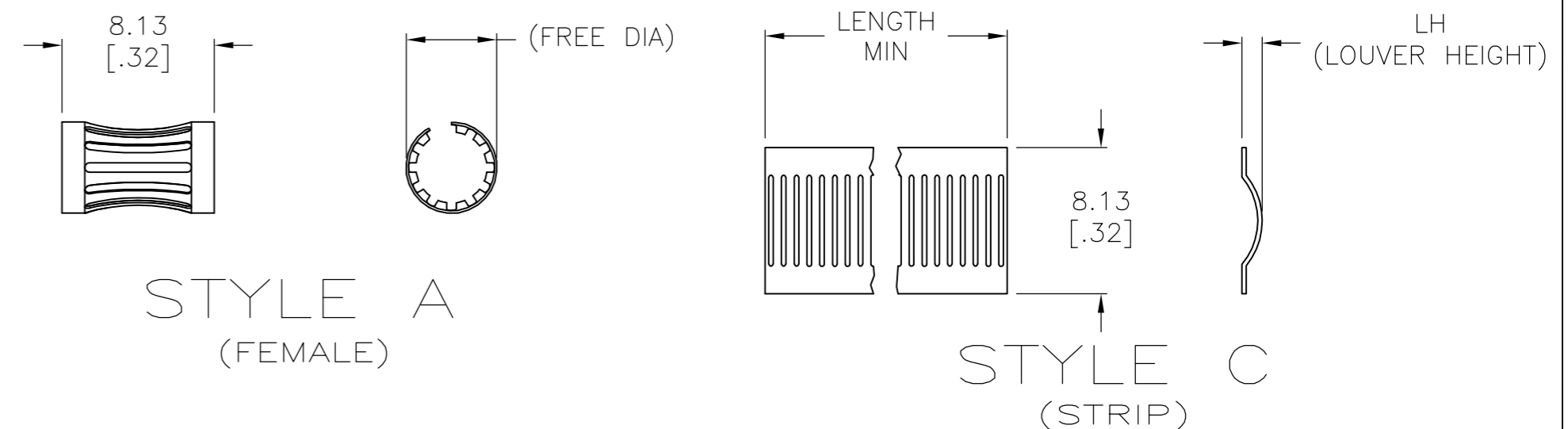
LOC	DIST	REVISIONS					
CH	11	P	LTR	DESCRIPTION	DATE	DWN	APVD
		J		REVISED PER 0G3B-0025-03	2/3/03	SS	GS
		J1		REVISED PER ECO-09-020935	10SEP09	KK	AEG

NOTES:

1. FINISH-SILVER PLATE 5.08um [200u"] THICK MIN.
2. FINISH-NICKEL PLATE 1.12um [40u"] THICK MIN.
3. FINISH-GOLD PLATE 0.25um [10u"] THICK MIN.
4. FINISH-GOLD PLATE 1.02um [40u"] THICK MIN.
5. FINISH-GOLD PLATE 1.27um [50u"] THICK MIN.
6. FINISH-NICKEL PLATE 2.54um [100u"] THICK MIN.
7. FINISH-GOLD PLATE 0.76um [30u"] THICK MIN.
8. FINISH-GOLD PLATE 0.51um [20u"] THICK MIN.
9. FINISH-NICKEL PLATE 1.27um [50u"] THICK MIN.
10. FINISH-TIN PLATE 5.08um [200u"] THICK MIN.
11. PLATING NOTES ARE TO BE INTERPRETED AS FOLLOWS, 6-8 AS 6 OVER 8.
12. MATERIAL: CDA172, BeCu.
13. MATERIAL: STAINLESS STEEL.
14. PRODUCT IS SOLD BY THE FOOT.

△15 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

STYLE	LH	(FREE DIA)	LENGTH	MATING PIN φ REF	PLATING (NOTE)	NUM LOUV	MAT'L (NOTE)	MAT'L THK	REF	PART NO.		
A	[.022]	[.14]	--	2.36[.093]	3-2	11	12	0.12[.005]	04124	5-192041-0		
-	-	--	--	--	--	--	--	--	--	4-192041-9		
A	[.022]	[.14]	--	2.36[.093]	1-2	11	12	0.12[.005]	04164	4-192041-8	OBSOLETE	
A	[.022]	[.14]	--	2.36[.093]	UNPL	11	12	0.12[.005]	04136	4-192041-7		
									04015	4-192041-6	△15	
									04013	4-192041-5		
A	[.030]	[.11]	--	2.03[.080]	3-2	8	12	0.15[.006]	04010	4-192041-4		
A	[.030]	[.11]	--	2.03[.080]	1-2	8	12	0.15[.006]	04200	4-192041-3	OBSOLETE	
A	[.030]	[.11]	--	2.03[.080]	UNPL	8	12	0.15[.006]	04083	4-192041-2	OBSOLETE	
A	[.022]	[.09]	--	1.57[.062]	3-2	7	12	0.15[.006]	04008	4-192041-1		
A	[.022]	[.09]	--	1.57[.062]	1-2	7	12	0.15[.006]	04137	4-192041-0		
A	[.022]	[.09]	--	1.57[.062]	--	7	12	0.15[.006]	04114	3-192041-9	OBSOLETE △15	
A	[.022]	[.09]	--	1.57[.062]	UNPL	7	12	0.15[.006]	04061	3-192041-8	OBSOLETE	
A	[.016]	[.09]	--	1.57[.062]	UNPL	7	13	0.12[.005]	04009	3-192041-7		
A	[.024]	[.09]	--	1.57[.062]	5-2	7	12	0.12[.005]	04147	3-192041-6	OBSOLETE	
A	[.024]	[.09]	--	1.57[.062]	1-2	7	12	0.12[.005]	04212	3-192041-5	△15	
C	[.024]	[.09]	--	1.57[.062]	UNPL	7	12	0.12[.005]	04081	3-192041-4		
-	[.022]	[.08]	--	1.02[.040]	4-2	5	12	0.12[.005]	04142	3-192041-3	OBSOLETE	
A	[.022]	[.08]	--	1.02[.040]	3-2	5	12	0.12[.005]	04006	3-192041-2		
A	[.022]	[.08]	--	1.02[.040]	1-2	5	12	0.12[.005]	04213	3-192041-1	OBSOLETE	
A	[.022]	[.08]	--	1.02[.040]	UNPL	5	12	0.12[.005]	04005	3-192041-0	OBSOLETE	
A	[.018]	[.06]	--	0.63[.025]	3-2	4	12	0.12[.005]	04004	2-192041-9		
C	[.028]	[.46]	--	--	1-2	15	12	0.20[.008]	04168	2-192041-8		
C	[.028]	[.46]	--	--	UNPL	15	12	0.20[.008]	04166	2-192041-7		
C	[.030]	[.46]	--	--	1-2	15	12	0.15[.006]	04162	2-192041-6		
-	-	--	--	--	--	--	--	--	--	2-192041-5		
C	[.036]	[.37]	--	--	1-2	12	12	0.15[.006]	04218	2-192041-4		
SUPERSEDED BY 193815-4											2-192041-3	OBSOLETE
SUPERSEDED BY 193815-3											2-192041-2	
SUPERSEDED BY 193815-2											2-192041-1	△15
SUPERSEDED BY 193815-1											2-192041-0	
SUPERSEDED BY 193262-3											1-192041-9	
SUPERSEDED BY 193262-2											1-192941-8	OBSOLETE
SUPERSEDED BY 193262-4											1-192041-7	△15
C	[.028]		NOTE 14	--	3-2	--	12	0.20[.008]	04098	1-192041-6	OBSOLETE	
C	[.028]		NOTE 14	--	1-2	--	12	0.20[.008]	04149	1-192041-5	OBSOLETE	
C	[.028]		NOTE 14	--	UNPL	--	12	0.20[.008]	04099	1-192041-4		
C	[.028]		NOTE 14	--	3-2	--	12	0.15[.006]	04002	1-192041-3	OBSOLETE	
C	[.026]		NOTE 14	--	1-2	--	12	0.15[.006]	04119	1-192041-2		
C	[.028]		NOTE 14	--	1-2	--	12	0.15[.006]	04210	1-192041-1		
C	[.028]		NOTE 14	--	UNPL	--	12	0.15[.006]	04109	1-192041-0		
C	[.016]		NOTE 14	--	1-2	--	13	0.12[.005]	04211	192041-9		
C	[.026]		NOTE 14	--	3-2	--	12	0.12[.005]	04148	192041-8		
C	[.026]		NOTE 14	--	UNPL	--	12	0.12[.005]	04000	192041-7		
										192041-6	OBSOLETE	
										192041-5		
										192041-4		
										192041-3		
										192041-2		
										192041-1		

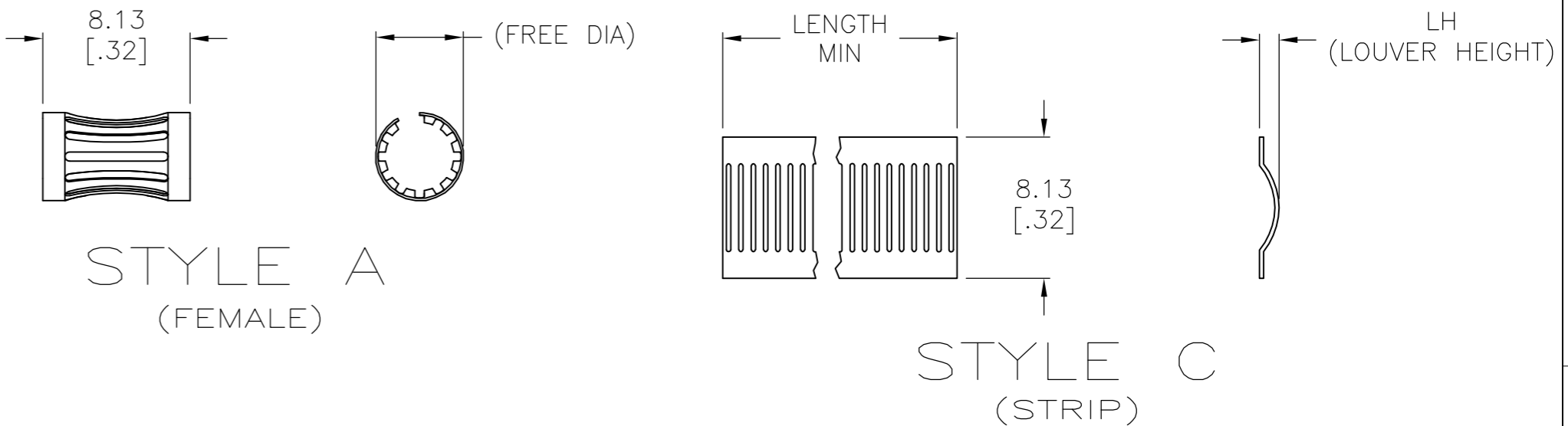


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	-	Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: MM		CHK	J.TURNER	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	-	CONTACT BAND, LAIV, FEMALE	
0 PLC ± -		PRODUCT SPEC	-	SIZE	A2
1 PLC ± -		APPLICATION SPEC	-	CAGE CODE	00779
2 PLC ± 0.5 [.02]		WEIGHT	-	DRAWING NO	C=192041
3 PLC ± 0.25 [.010]		CUSTOMER DRAWING	-	SCALE	1:1
4 PLC ± -		SCALE	1:1	SHEET	1 OF 2
ANGLES ± -		REV	J1		

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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		J1		SEE SHEET ONE	-	-	-

STYLE	LH	(FREE DIA)	LENGTH	MATING PIN $\phi$ REF	PLATING (NOTE)	NUM LOUV	MAT'L (NOTE)	MAT'L THK	REF	PART NO.		
A	[.026]	[.23]	-- 5.00	[.197]	1-2	19	12	0.20	[.008]	04170	9-192041-9	OBSOLETE
A	[.026]	[.23]	-- 5.00	[.197]	UNPL	19	12	0.20	[.008]	04169	9-192041-8	OBSOLETE
A	[.024]	[.23]	-- 5.00	[.197]	3-2	19	12	0.15	[.006]	04037	9-192041-7	OBSOLETE
A	[.024]	[.23]	-- 5.00	[.197]	UNPL	19	12	0.15	[.006]	04038	9-192041-6	OBSOLETE
										04036	9-192041-5	OBSOLETE
A	[.024]	[.21]	-- 4.75	[.187]	3-2	18	12	0.15	[.006]	04035	9-192041-4	
A	[.030]	[.21]	-- 4.39	[.173]	4-2	17	12	0.20	[.008]	04031	9-192041-3	
A	[.030]	[.21]	-- 4.39	[.173]	UNPL	17	12	0.20	[.008]	04080	9-192041-2	OBSOLETE
A	[.034]	[.21]	-- 4.39	[.173]	8-2	17	12	0.15	[.006]	04191	9-192041-1	
A	[.034]	[.21]	-- 4.39	[.173]	UNPL	17	12	0.15	[.006]	04190	9-192041-0	
A	[.026]	[.21]	-- 4.39	[.173]	3-2	17	12	0.15	[.006]	04030	8-192041-9	
A	[.026]	[.21]	-- 4.39	[.173]	1-2	17	12	0.15	[.006]	04157	8-192041-8	
A	[.026]	[.21]	-- 4.39	[.173]	UNPL	17	12	0.15	[.006]	04073	8-192041-7	OBSOLETE
A	[.016]	[.25]	-- 4.39	[.173]	UNPL	17	13	0.12	[.005]	04064	8-192041-6	
A	[.032]	[.20]	-- 4.00	[.157]	5-2	15	12	0.20	[.008]	04126	8-192041-5	
A	[.032]	[.20]	-- 4.00	[.157]	3-2	15	12	0.20	[.008]	04028	8-192041-4	
A	[.032]	[.20]	-- 4.00	[.157]	1-2	15	12	0.20	[.008]	04192	8-192041-3	
A	[.032]	[.20]	-- 4.00	[.157]	UNPL	15	12	0.20	[.008]	04117	8-192041-2	OBSOLETE
A	[.032]	[.19]	-- 4.00	[.157]	6	15	12	0.15	[.006]	04129	8-192041-1	
A	[.032]	[.19]	-- 4.00	[.157]	5-2	15	12	0.15	[.006]	04111	8-192041-0	
SUPERSEDED BY 193807-1												
A	[.032]	[.19]	-- 4.00	[.157]	3-2	15	12	0.15	[.006]	04103	7-192041-9	OBSOLETE
A	[.032]	[.19]	-- 4.00	[.157]	1-2	15	12	0.15	[.006]	04027	7-192041-8	
A	[.032]	[.19]	-- 4.00	[.157]	10	15	12	0.15	[.006]	04140	7-192041-7	
A	[.032]	[.19]	-- 4.00	[.157]	UNPL	15	12	0.15	[.006]	04112	7-192041-6	OBSOLETE
A	[.032]	[.19]	-- 4.00	[.157]	UNPL	15	12	0.15	[.006]	04104	7-192041-5	
A	[.026]	[.21]	-- 4.00	[.157]	7-2	15	12	0.15	[.006]	04104	7-192041-5	OBSOLETE
A	[.026]	[.21]	-- 4.00	[.157]	7-2	15	12	0.15	[.006]	04198	7-192041-4	
SUPERSEDED BY 7-192043-6												
A	[.026]	[.21]	-- 4.00	[.157]	UNPL	15	12	0.15	[.006]	04165	7-192041-3	OBSOLETE
A	[.016]	[.21]	-- 4.00	[.157]	UNPL	15	13	0.12	[.005]	04163	7-192041-2	OBSOLETE
A	[.016]	[.21]	-- 4.00	[.157]	UNPL	15	13	0.12	[.005]	04102	7-192041-1	
										04025	7-192041-0	OBSOLETE
A	[.028]	[.17]	-- 3.17	[.125]	3-2	13	12	0.15	[.006]	04024	6-192041-9	
A	[.028]	[.17]	-- 3.17	[.125]	1-2	13	12	0.15	[.006]	04118	6-192041-8	OBSOLETE
A	[.028]	[.17]	-- 3.17	[.125]	UNPL	13	12	0.15	[.006]	04078	6-192041-7	OBSOLETE
A	[.028]	[.18]	-- 3.17	[.125]	UNPL	13	13	0.12	[.005]	04123	6-192041-6	OBSOLETE
A	[.022]	[.16]	-- 3.17	[.125]	3-2	13	12	0.12	[.005]	04123	6-192041-6	OBSOLETE
A	[.022]	[.16]	-- 3.17	[.125]	6	13	12	0.12	[.005]	04023	6-192041-5	
A	[.022]	[.16]	-- 3.17	[.125]	6	13	12	0.12	[.005]	04138	6-192041-4	
A	[.022]	[.16]	-- 3.17	[.125]	10	13	12	0.12	[.005]	04139	6-192041-3	
A	[.022]	[.16]	-- 3.17	[.125]	UNPL	13	12	0.12	[.005]	04125	6-192041-2	OBSOLETE
A	[.026]	[.15]	-- 3.00	[.118]	3-2	12	12	0.15	[.006]	04020	6-192041-1	
A	[.026]	[.15]	-- 3.00	[.118]	UNPL	12	12	0.15	[.006]	04019	6-192041-0	OBSOLETE
A	[.026]	[.14]	-- 2.54	[.100]	3-2	11	12	0.15	[.006]	04017	5-192041-9	
A	[.026]	[.14]	-- 2.54	[.100]	1-2	11	12	0.15	[.006]	04017	5-192041-9	OBSOLETE
A	[.026]	[.14]	-- 2.54	[.100]	10	11	12	0.15	[.006]	04110	5-192041-8	OBSOLETE
A	[.026]	[.14]	-- 2.54	[.100]	10	11	12	0.15	[.006]	04113	5-192041-7	OBSOLETE
A	[.026]	[.14]	-- 2.54	[.100]	UNPL	11	12	0.15	[.006]	04060	5-192041-6	OBSOLETE
A	[.016]	[.16]	-- 2.36	[.093]	3-2	11	13	0.12	[.005]	04188	5-192041-5	OBSOLETE
A	[.016]	[.16]	-- 2.36	[.093]	6	11	13	0.12	[.005]	04144	5-192041-4	
A	[.016]	[.16]	-- 2.36	[.093]	UNPL	11	13	0.12	[.005]	04097	5-192041-3	
A	[.022]	[.14]	-- 2.36	[.093]	5-2	11	12	0.12	[.005]	04145	5-192041-2	
A	[.022]	[.14]	-- 2.36	[.093]	4-9	11	12	0.12	[.005]	04180	5-192041-1	



STYLE	LH	(FREE DIA)	LENGTH	MATING PIN $\phi$ REF	PLATING (NOTE)	NUM LOUV	MAT'L (NOTE)	MAT'L THK	REF	PART NO.
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DWN -  
 CHK J.TURNER 07-21-93  
 APVD -

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC  $\pm$  -  
 1 PLC  $\pm$  -  
 2 PLC  $\pm$  0.5 [.02]  
 3 PLC  $\pm$  0.25 [.010]  
 4 PLC  $\pm$  -  
 ANGLES  $\pm$  -

MATERIAL SEE TABLE  
 FINISH SEE TABLE

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation  
 Harrisburg, PA 17105

NAME CONTACT BAND, FEMALE

SIZE A2  
 CAGE CODE 00779  
 DRAWING NO C=192041

RESTRICTED TO -

SCALE 1:1 SHEET 2 OF 2 REV J1