



THIS DRAWING IS A CONTROLLED DOCUMENT.		TYS ELECTRONICS CORPORATION Harrisburg, Pa 17105-3608	
UNLESS OTHERWISE SPECIFIED:	ALL DIMENSIONS ARE IN INCHES	FINISHES	ASSEMBLY, PIN, RIGHT ANGLE, HDL, LEAD-FREE, 4 ROW, WITHOUT GUIDES, 3.0E (2.0) SOLDER PROTS.
DRG NO	REV	DATE	BY
A1	00779	05/31/2016	KK
CUSTOMER DRAWING		SIZE	1 1/2 01

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REV	DATE	DESCRIPTION	BY	APP
AD	00	SEE SHEET 1	-	-

- △ HOUSING MATERIAL: THERMOPLASTIC.
- △ CONTACT MATERIAL: COPPER ALLOY.
- △ CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN PLATED SOLDER TAILS.
- △ RIGHT ANGLE PIN RECOMMENDED P.C. BOARD HOLE SIZES ARE 0.94-1.09 [.037-.043]; RECOMMENDED PAD DIA IS 1.52 [.060].
- △ MOUNTING EARS AND HARDWARE PURCHASED SEPARATELY, KIT PART NUMBER 533050-1.
- △ HOUSINGS WITH CENTER MOUNTING ARE RECOMMENDED FOR ASSEMBLIES WITH 75 CONTACTS PER ROW OR MORE.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

REV	DATE	DESCRIPTION	BY	APP			
6	7	OBSOLETE					
	187.96	74	191.77	201.93	209.55	300	5533286-2
	[7.400]		[7.550]	[7.950]	[8.250]		
	149.86	59	153.67	163.83	171.45	240	5533286-9
	[5.900]		[6.050]	[6.450]	[6.750]		
	111.76	44	115.57	125.73	133.35	180	5533286-6
	[4.400]		[4.550]	[4.950]	[5.250]		
	99.06	39	102.87	113.03	120.65	160	5533286-5
	[3.900]		[4.050]	[4.450]	[4.750]		
	78.74	31	82.55	92.71	100.33	128	5533286-3
	[3.100]		[3.250]	[3.650]	[3.950]		
	73.66	29	77.47	87.63	95.25	120	5533286-2
	[2.900]		[3.050]	[3.450]	[3.750]		
	60.96	24	64.77	74.93	82.55	100	5533286-1
	[2.400]		[2.550]	[2.950]	[3.250]		
	E	D	C	B	A	POSN	PART NUMBER

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INCHES (DIMENSIONS) UNLESS OTHERWISE SPECIFIED. TYPICAL DIMENSIONS ARE IN PARENTHESES.

ASSEMBLY, PIN, RIGHT ANGLE, HOI, LEAD-FREE, 4 ROW, WITHOUT GUIDES, 3/16 (1.25) SOLDER POSTS.

DATE: 00779 DRAWING NO: 5533286

CUSTOMER DRAWING