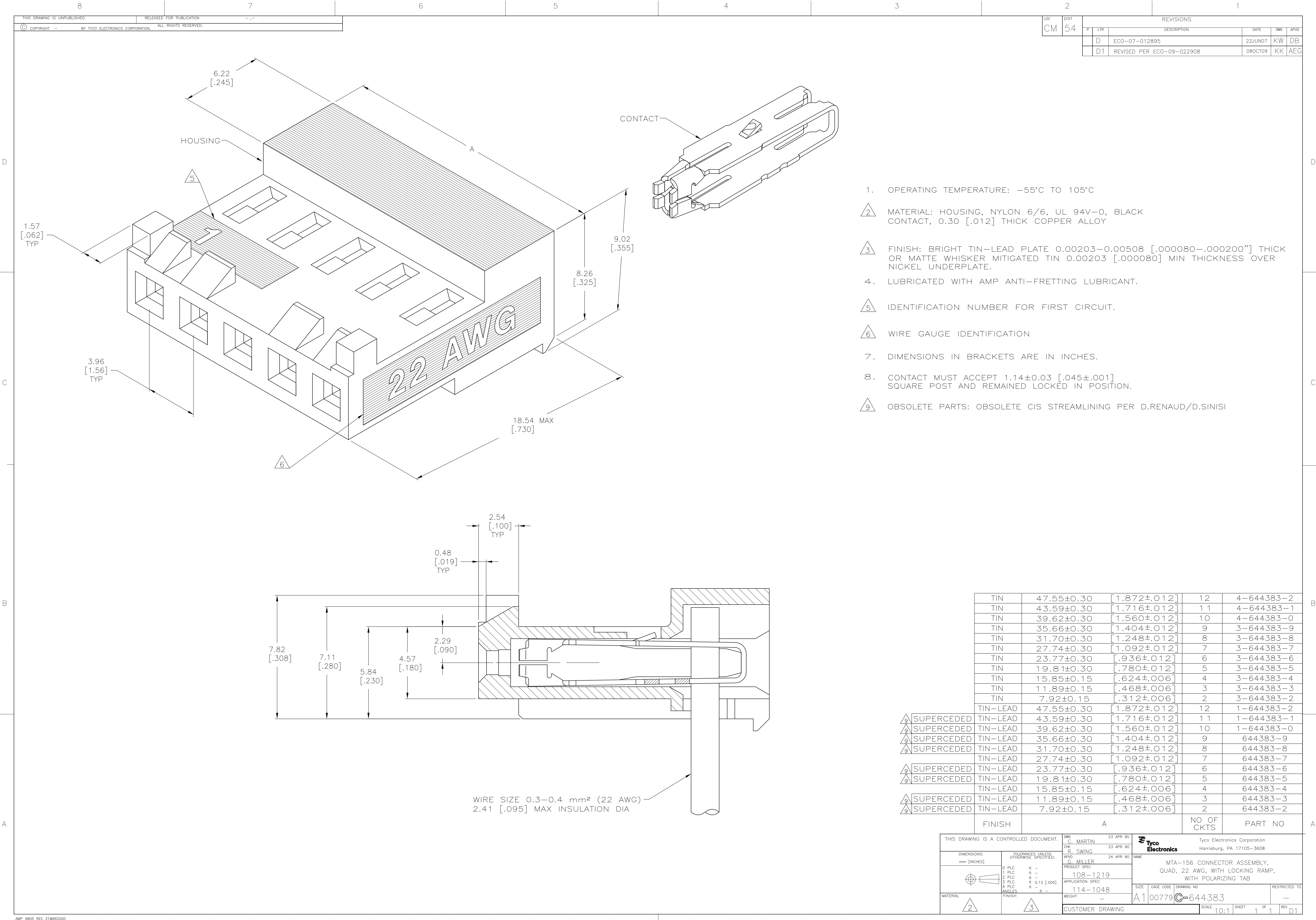




1. OPERATING TEMPERATURE: -55°C TO 105°C
2. MATERIAL: HOUSING, NYLON 6/6, UL 94V-0, BLACK CONTACT, 0.30 [.012] THICK COPPER ALLOY
3. FINISH: BRIGHT TIN-LEAD PLATE 0.00203-0.00508 [.000080-.000200"] THICK OR MATTE WHISKER MITIGATED TIN 0.00203 [.000080] MIN THICKNESS OVER NICKEL UNDERPLATE.
4. LUBRICATED WITH AMP ANTI-FRETTING LUBRICANT.
5. IDENTIFICATION NUMBER FOR FIRST CIRCUIT.
6. WIRE GAUGE IDENTIFICATION
7. DIMENSIONS IN BRACKETS ARE IN INCHES.
8. CONTACT MUST ACCEPT 1.14±0.03 [.045±.001] SQUARE POST AND REMAINED LOCKED IN POSITION.
9. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	TIN	47.55±0.30	[1.872±.012]	12	4-644383-2	
	TIN	43.59±0.30	[1.716±.012]	11	4-644383-1	
	TIN	39.62±0.30	[1.560±.012]	10	4-644383-0	
	TIN	35.66±0.30	[1.404±.012]	9	3-644383-9	
	TIN	31.70±0.30	[1.248±.012]	8	3-644383-8	
	TIN	27.74±0.30	[1.092±.012]	7	3-644383-7	
	TIN	23.77±0.30	[.936±.012]	6	3-644383-6	
	TIN	19.81±0.30	[.780±.012]	5	3-644383-5	
	TIN	15.85±0.15	[.624±.006]	4	3-644383-4	
	TIN	11.89±0.15	[.468±.006]	3	3-644383-3	
	TIN	7.92±0.15	[.312±.006]	2	3-644383-2	
	TIN-LEAD	47.55±0.30	[1.872±.012]	12	1-644383-2	
9	SUPERCEDED	TIN-LEAD	43.59±0.30	[1.716±.012]	11	1-644383-1
9	SUPERCEDED	TIN-LEAD	39.62±0.30	[1.560±.012]	10	1-644383-0
9	SUPERCEDED	TIN-LEAD	35.66±0.30	[1.404±.012]	9	644383-9
9	SUPERCEDED	TIN-LEAD	31.70±0.30	[1.248±.012]	8	644383-8
	TIN-LEAD	27.74±0.30	[1.092±.012]	7	644383-7	
9	SUPERCEDED	TIN-LEAD	23.77±0.30	[.936±.012]	6	644383-6
9	SUPERCEDED	TIN-LEAD	19.81±0.30	[.780±.012]	5	644383-5
	TIN-LEAD	15.85±0.15	[.624±.006]	4	644383-4	
9	SUPERCEDED	TIN-LEAD	11.89±0.15	[.468±.006]	3	644383-3
9	SUPERCEDED	TIN-LEAD	7.92±0.15	[.312±.006]	2	644383-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. MARTIN 23 APR 90		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK R. SWING 23 APR 90		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. MILLER 24 APR 90		PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		MTA-156 CONNECTOR ASSEMBLY, QUAD, 22 AWG, WITH LOCKING RAMP, WITH POLARIZING TAB	
1 PLC ± -		114-1048		SIZE	
2 PLC ± -		114-1048		CAGE CODE	
3 PLC ± 0.13 [.005]		114-1048		DRAWING NO	
4 PLC ± -		114-1048		RESTRICTED TO	
ANGLES		114-1048		A1 00779	
FINISH		114-1048		644383	
MATERIAL		114-1048		CUSTOMER DRAWING	
2		3		SCALE 10:1	
				SHEET 1 OF 1	
				REV D1	