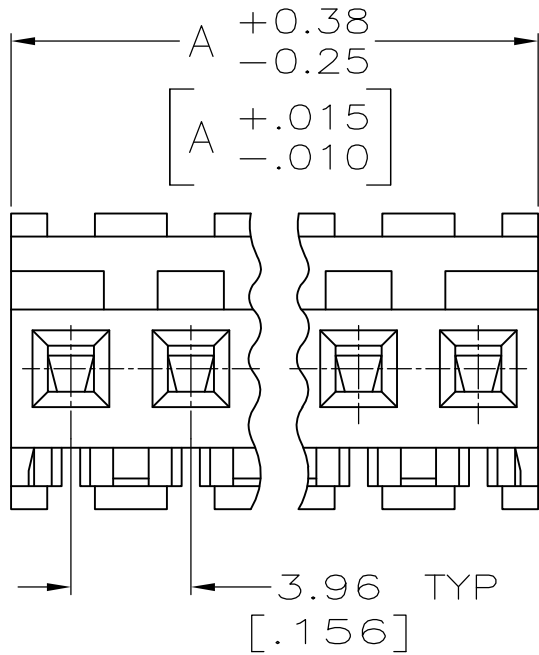
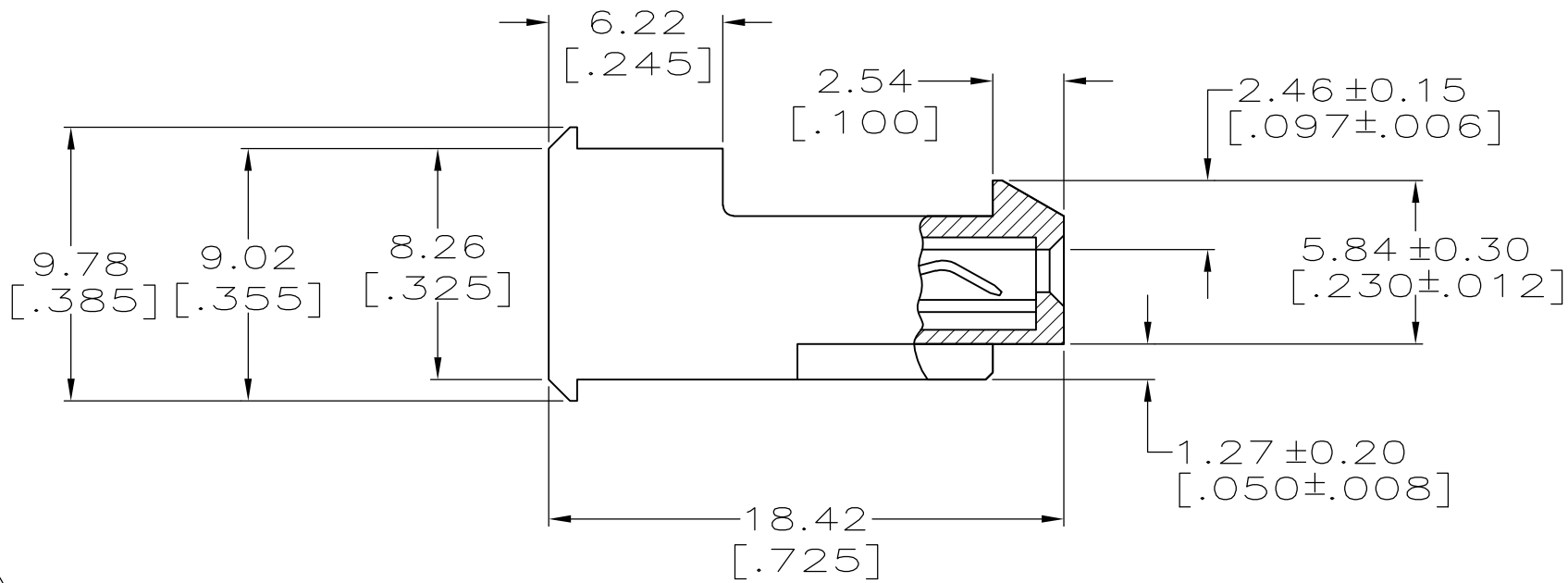
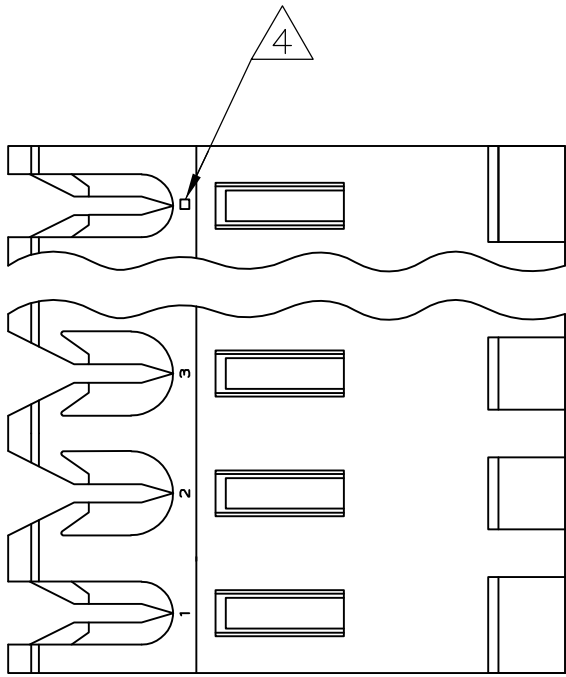
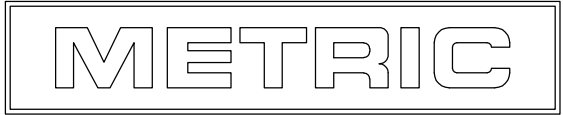


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	0		K	REVISED PER ECO-12-007612	02AUG12	KH	SM



- 1
- MATERIAL:
CONNECTOR - NYLON UL94V-2.
CONTACTS - 0.30[.012] THICK COPPER ALLOY.
PLATING - 0.00038[.000015] GOLD THK OR 0.00008[.000003] MIN THK
GOLD FLASH OVER 0.00030[.000012] THK PALLADIUM NICKEL,
PER TE CONNECTIVITY'S DISCRETION. IN
CONTACT AREA. 0.00203[.000080] MIN
THICKNESS BRIGHT TIN-LEAD IN SLOT AREA
FOR 641170-2 THRU 2-641170-4 OR MATTE
WHISKER MITIGATED TIN IN SLOT AREA FOR
3-641170-2 THRU 5-641170-4 OVER
NICKEL UNDERPLATE.
- 2
- CONTACTS ACCEPT 22 AWG WIRE WITH 2.41[.095] MAX
INSULATION DIAMETER.
- 3
- CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] SQUARE
POST AND REMAIN LOCKED IN POSITION.
- 4
- IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY
NOT APPEAR ON ALL ASSEMBLIES.
- 5
- DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6
- HOUSING FEATURES ARE: FEED-THRU WITH LOCKING
RAMP.
- 7
- RED COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.
- 8
- NOTE DELETED.
- 9
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER
D.RENAUD/D.SINISI



TIN	95.10	[3.744]	24	5-641170-4
	91.14	[3.588]	23	5-641170-3
	87.17	[3.432]	22	5-641170-2
	83.21	[3.276]	21	5-641170-1
	79.25	[3.120]	20	5-641170-0
	75.29	[2.964]	19	4-641170-9
	71.32	[2.808]	18	4-641170-8
	67.36	[2.652]	17	4-641170-7
	63.40	[2.496]	16	4-641170-6
	59.44	[2.340]	15	4-641170-5
	55.47	[2.184]	14	4-641170-4
	51.51	[2.028]	13	4-641170-3
	47.55	[1.872]	12	4-641170-2
	43.59	[1.716]	11	4-641170-1
	39.62	[1.560]	10	4-641170-0
	35.66	[1.404]	9	3-641170-9
	31.70	[1.248]	8	3-641170-8
	27.74	[1.092]	7	3-641170-7
	23.77	[.936]	6	3-641170-6
	19.81	[.780]	5	3-641170-5
	15.85	[.624]	4	3-641170-4
	11.89	[.468]	3	3-641170-3
	7.92	[.312]	2	3-641170-2
TIN-LEAD	95.10	[3.744]	24	2-641170-4
	91.14	[3.588]	23	2-641170-3
	87.17	[3.432]	22	2-641170-2
	83.21	[3.276]	21	2-641170-1
	79.25	[3.120]	20	2-641170-0
	75.29	[2.964]	19	1-641170-9
	71.32	[2.808]	18	1-641170-8
	67.36	[2.652]	17	1-641170-7
	63.40	[2.496]	16	1-641170-6
	59.44	[2.340]	15	1-641170-5
	55.47	[2.184]	14	1-641170-4
	51.51	[2.028]	13	1-641170-3
	47.55	[1.872]	12	1-641170-2
	43.59	[1.716]	11	1-641170-1
	39.62	[1.560]	10	1-641170-0
	35.66	[1.404]	9	641170-9
	31.70	[1.248]	8	641170-8
	27.74	[1.092]	7	641170-7
	23.77	[.936]	6	641170-6
	19.81	[.780]	5	641170-5
	15.85	[.624]	4	641170-4
	11.89	[.468]	3	641170-3
	7.92	[.312]	2	641170-2

SUPERCEDED

9

SUPERCEDED

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS 3-11-96	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK R. SWING 3-11-96				
		APVD -	NAME			
		PRODUCT SPEC 108-1051	MTA-156 CONNECTOR ASSEMBLY, 22 AWG, STANDARD			
MATERIAL		APPLICATION SPEC 114-1020				
FINISH		WEIGHT -	SIZE A2	CAGE CODE 00779	DRAWING NO C-641170	RESTRICTED TO -
1		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 of 1	REV K