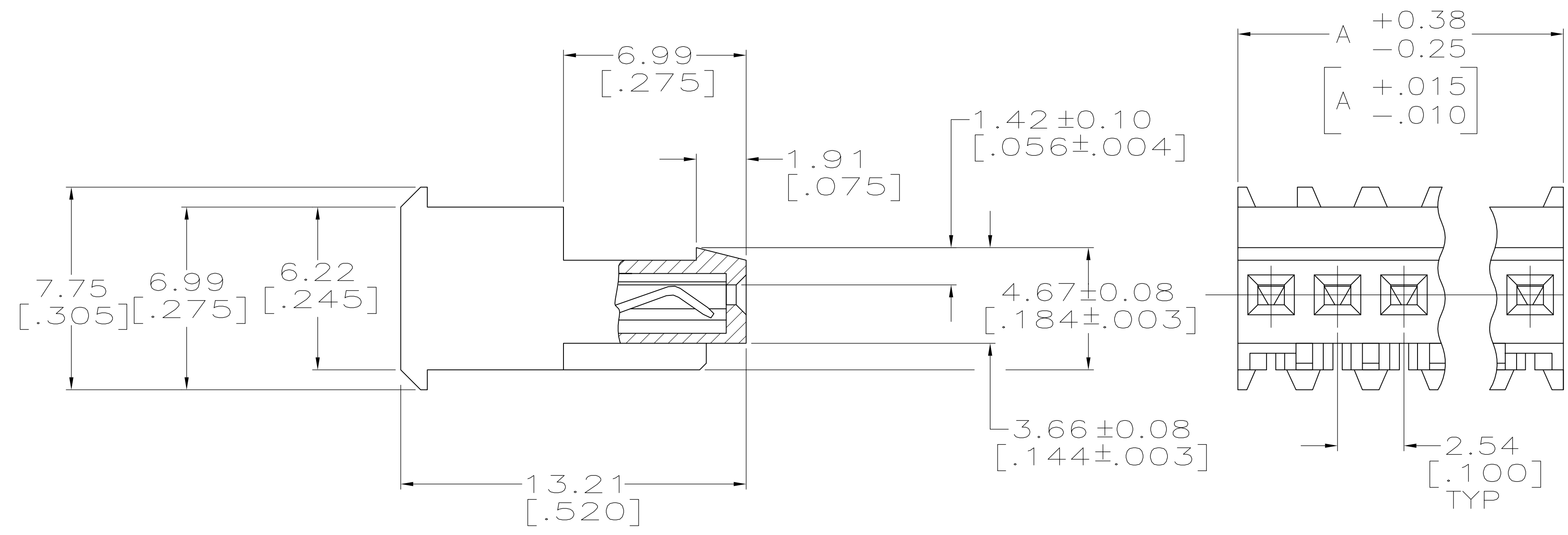
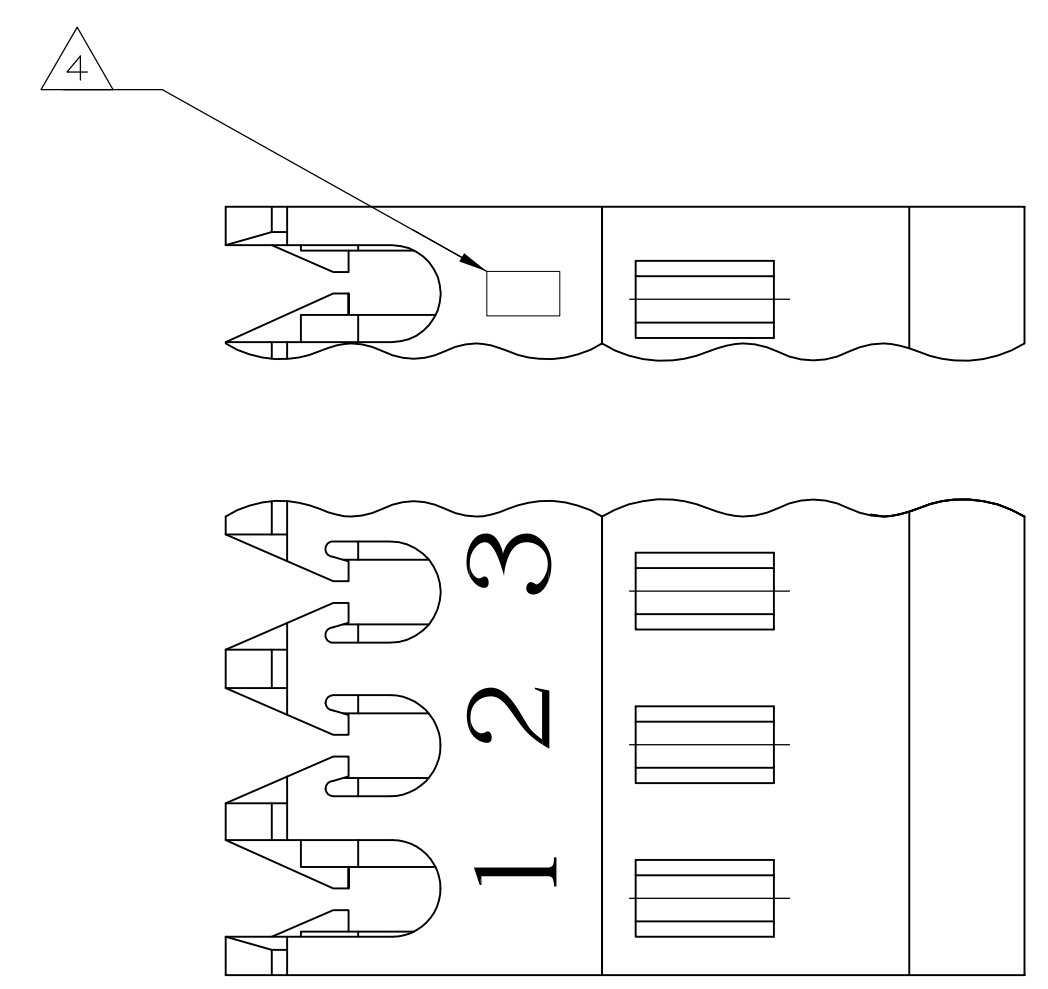


LOC		DIST		REVISIONS			
CM	00	REV	DATE	BY	APPV		
F		REVISED PER ECO-12-007504	03AUG12	KH	SM		

- 1 MATERIAL: CONNECTOR-NYLON UL94V-2.  
CONTACTS-0.30 [.012] THICK COPPER ALLOY  
BRIGHT TIN-LEAD 0.00203 [.000080] MINIMUM THICK FOR CONTACTS  
641655-2 THRU 641655-3,  
MATTE WHISKER MITIGATED TIN PLATE 0.00203 [.000080] MINIMUM THICK OVER  
NICKEL UNDERPLATE FOR CONTACTS 3-641655-2 THRU 3-641655-3.
- 2 CONTACTS ACCEPT 26 AWG WIRE WITH 1.52 [.060] MAXIMUM INSULATION DIAMETER.
- 3 CONTACTS MUST ACCEPT 0.64±0.03 [.025±.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 & LED CONTACT.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 BLUE COLOR STRIPE ON HOUSING (NOT SHOWN) MAY RUN DOWN BETWEEN RIBS.



LEAD FREE	7.62 [.300]	3	3-641655-3
	5.08 [.200]	2	3-641655-2
	DIM A	NO.OF POSN	ASSEMBLY

~~△ SUPERSEDED~~  
~~△ SUPERSEDED~~

CONTAINS LEAD	7.62 [.300]	3	641655-3
	5.08 [.200]	2	641655-2
	DIM A	NO.OF POSN	ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN S. HOOVER 10-DEC-2004	APPROVED D. ROSSI 10-DEC-2004	NAME
0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±
ANGLES ±				
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
			A1	00779
			SCALE	SHEET
			8:1	1 OF 1

STE TE Connectivity

MTA-100 CONNECTOR ASSEMBLY, 26 AWG, FOR .014 TO .020 POST, SPECIAL

108-1050

114-1019

641655

CUSTOMER DRAWING