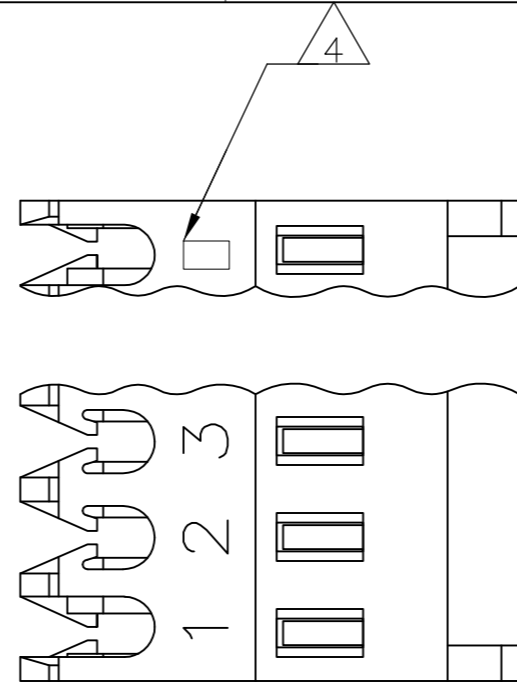
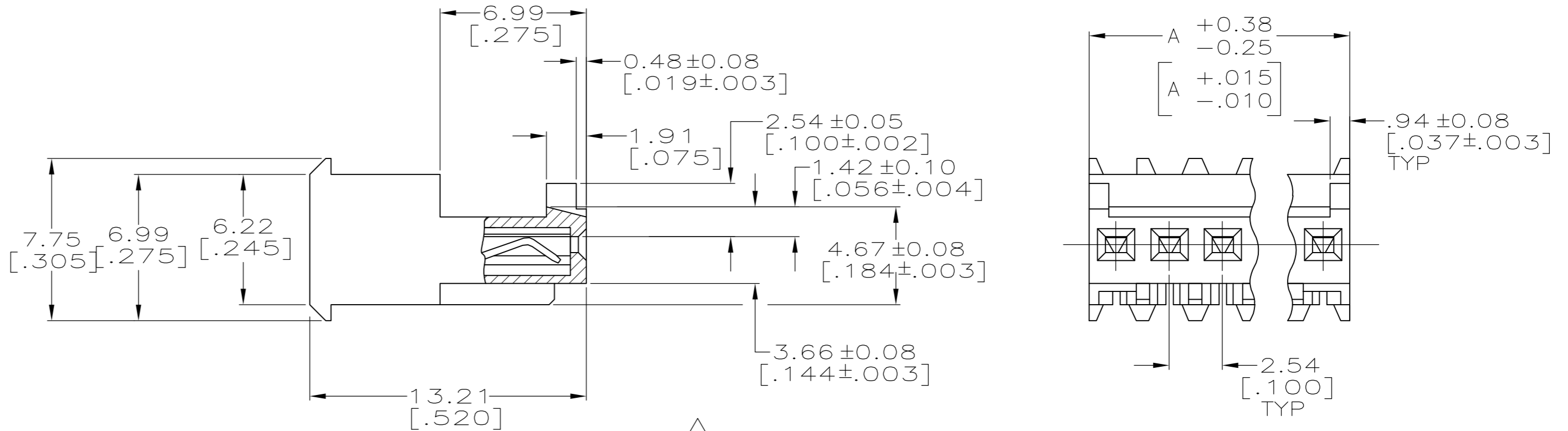


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00	C2	REVISED PER ECR-17-018812	12FEB2018	BDA SG



YES	38.10[1.500]	15	4-644565-5
YES	35.56[1.400]	14	4-644565-4
YES	33.02[1.300]	13	4-644565-3
YES	30.48[1.200]	12	4-644565-2
YES	27.94[1.100]	11	4-644565-1
YES	25.40[1.000]	10	4-644565-0
YES	22.86[.900]	9	3-644565-9
YES	20.32[.800]	8	3-644565-8
YES	17.78[.700]	7	3-644565-7
YES	15.24[.600]	6	3-644565-6
YES	12.70[.500]	5	3-644565-5
YES	10.16[.400]	4	3-644565-4
YES	7.62[.300]	3	3-644565-3
YES	5.08[.200]	2	3-644565-2



- 1 MATERIAL: CONNECTOR - NYLON UL94V-2 (GREEN).  
 CONTACTS - 0.30[.012] THICK COPPER ALLOY BRIGHT TIN-LEAD .00203[.000080] MIN THICKNESS FOR 644565-2 THRU 2-644565-8.  
 MATTE WHISKER MITIGATED TIN .00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE FOR 3-644565-2 THRU 4-644565-5.
- 2 CONTACTS ACCEPT 28 AWG WIRE WITH 1.52[.060] MAX 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 AND WITH POLARIZING TAB.
- 7 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8 OBSOLETE PARTS

NO	38.10[1.500]	15	1-644565-5	SUPERSEDED
NO	35.56[1.400]	14	1-644565-4	
NO	33.02[1.300]	13	1-644565-3	
NO	30.48[1.200]	12	1-644565-2	SUPERSEDED
NO	27.94[1.100]	11	1-644565-1	
NO	25.40[1.000]	10	1-644565-0	
NO	22.86[.900]	9	-644565-9	SUPERSEDED
NO	20.32[.800]	8	-644565-8	
NO	17.78[.700]	7	-644565-7	
NO	15.24[.600]	6	-644565-6	SUPERSEDED
NO	12.70[.500]	5	-644565-5	
NO	10.16[.400]	4	-644565-4	
NO	7.62[.300]	3	-644565-3	SUPERSEDED
NO	5.08[.200]	2	-644565-2	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CARPENTER O8AUG2003	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK D. BOSSI O8AUG2003	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 0.13 [.005] 4 PLC ± ANGLES ±		APVD D. BOSSI O8AUG2003	
MATERIAL 1	FINISH 1	PRODUCT SPEC 108-1050	NAME MTA 100 CONNECTOR ASSEMBLY, 28 AWG, STANDARD
CUSTOMER DRAWING		APPLICATION SPEC 114-1019	SIZE A2
		WEIGHT	CAGE CODE 00779
		SCALE 5:1	DRAWING NO. C-644565
		SHEET 1 of 1	RESTRICTED TO -
		REV C2	

A/C BUSINESS GROUP 3323 177-34 NICK GANNON

644565

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