

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
F	LNK	DESCRIPTION	DATE	BY	APPD
CM	00				
	C1	REVISED PER ECO-11-015731	03AUG11	HMR	SM

1. MATERIAL: CONNECTOR - NYLON UL94V-2 (YELLOW),  
 CONTACTS - 0.00076[.000030] GOLD THK OR 0.00008[.000003] MIN THK GOLD FLASH OVER 0.00068[.000027] THK PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, IN CONTACT AREA WITH BRIGHT TIN-LEAD FOR 644663-2 THRU 1-644663-2, MATTE WHISKER MITIGATED TIN FOR 3-644663-2 THRU 4-644663-2 OVER NICKEL UNDERPLATE.

2. CONTACTS ACCEPT 20 AWG WIRE WITH 2.41[.095] MAX INSULATION DIAMETER.

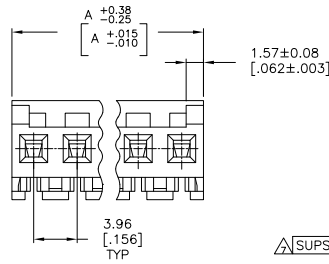
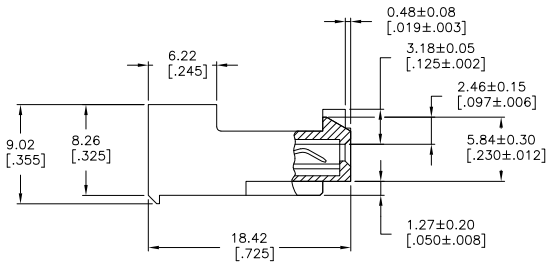
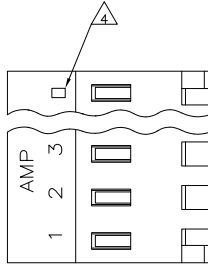
3. CONTACTS MUST ACCEPT 1.14±0.03[.045±.001] POST AND REMAIN LOCKED IN POSITION.

4. IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY NOT APPEAR ON ALL ASSEMBLIES.

5. DIMENSIONS IN BRACKETS ARE IN INCHES.

6. HOUSING FEATURES ARE: CLOSED END WITH LOCKING RAMP AND POLARIZING TAB.

7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



47.55	[1.872]	12	4-644663-2
43.59	[1.716]	11	4-644663-1
39.62	[1.560]	10	4-644663-0
35.66	[1.404]	9	3-644663-9
31.70	[1.248]	8	3-644663-8
27.74	[1.092]	7	3-644663-7
23.77	[.936]	6	3-644663-6
19.81	[.780]	5	3-644663-5
15.85	[.624]	4	3-644663-4
11.89	[.468]	3	3-644663-3
7.92	[.312]	2	3-644663-2
47.55	[1.872]	12	1-644663-2
43.59	[1.716]	11	1-644663-1
39.62	[1.560]	10	1-644663-0
35.66	[1.404]	9	644663-9
31.70	[1.248]	8	644663-8
27.74	[1.092]	7	644663-7
23.77	[.936]	6	644663-6
19.81	[.780]	5	644663-5
15.85	[.624]	4	644663-4
11.89	[.468]	3	644663-3
7.92	[.312]	2	644663-2
DIM A		NO OF CIRCUITS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN D. SOLOMON 09 JAN 92	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. SWING 09 JAN 92	TE Connectivity	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD T. WELT 09 JAN 92	TE Connectivity	
0 PLC	± .	NAME	MTA 156 CONNECTOR ASSEMBLY, 20 AWG, STANDARD	
1 PLC	± .	PRODUCT SPEC	108-1051	
2 PLC	± .	APPLICATION SPEC	14-1020	
3 PLC	± .	WEIGHT	A2 00779 C=644663	
4 PLC	± .	HEIGHT	-	
ANGLES	± .	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 1
MATERIAL	△			REV C1
FINISH	△			

METRIC