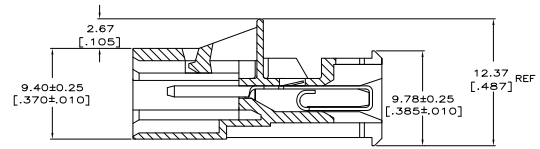
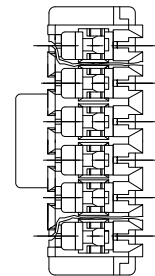
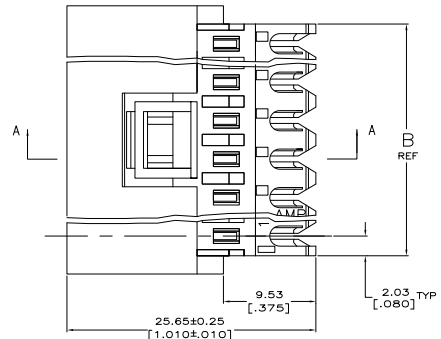
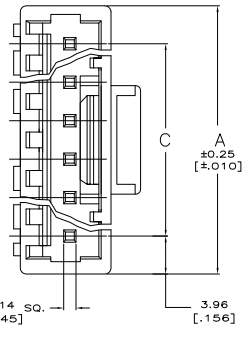


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REV	DATE	DESCRIPTION	BY	CHKD
0		REVISED PER EDD-11-016326	KH	SM

- MATERIAL: CONNECTOR- NYLON UL94V-2 (ORANGE).  
 CONTACTS - 0.30 [.012] THK COPPER ALLOY.  
 (PLATED 0.00076 [.000030] MIN GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00068 [.000027] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ON POST END, WITH BRIGHT TIN-LEAD 0.00203 [.000080] MIN THK ON WIRE END) OR  
 CONTACTS - 0.30 [.012] THK COPPER ALLOY.  
 (PLATED 0.00076 [.000030] MIN GOLD OR 0.00008 [.000003] MIN GOLD FLASH OVER 0.00068 [.000027] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ON POST END, WITH MATTE TIN 0.00203 [.000080] MIN THK ON WIRE END)
  - CONTACTS ACCEPT #18 AWG SOLID, FUSED STRANDED OR STRANDED (7 STRANDS) WIRE WITH 2.41 [.095] MAX INSULATION DIA.
  - BOW, IN ANY DIRECTION, NOT TO EXCEED 0.15 [.006] PER IN.
  - HOUSING FEATURES: FEED-THRU.
  - DIMENSIONS IN BRACKETS ARE IN INCHES.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



REV	DATE	DESCRIPTION	BY	CHKD	FINISH				
01	14	3.588	95.20	3.748	99.06	3.900	24	5-644812-4	TIN
02	47	2.184	59.54	2.344	63.40	2.496	15	4-644812-5	TIN
03	59	1.716	47.65	1.876	51.51	2.028	12	4-644812-2	TIN
04	70	1.248	35.76	1.408	39.82	1.560	9	3-644812-9	TIN
05	81	0.780	23.88	0.940	27.74	1.092	6	3-644812-6	TIN
06	89	0.468	15.95	0.628	19.81	0.780	4	3-644812-4	TIN
07	92	0.312	11.99	0.472	15.85	0.624	3	3-644812-3	TIN
08	98	0.156	8.03	0.316	11.89	0.468	2	3-644812-2	TIN
09	114	3.588	95.20	3.748	99.06	3.900	24	2-644812-4	TIN
10	47	2.184	59.54	2.344	63.40	2.496	15	1-644812-5	TIN
11	59	1.716	47.65	1.876	51.51	2.028	12	1-644812-2	TIN
12	70	1.248	35.76	1.408	39.82	1.560	9	1-644812-9	TIN
13	81	0.780	23.88	0.940	27.74	1.092	6	644812-6	TIN-LEAD
14	89	0.468	15.95	0.628	19.81	0.780	4	644812-4	TIN-LEAD
15	92	0.312	11.99	0.472	15.85	0.624	3	644812-3	TIN-LEAD
16	98	0.156	8.03	0.316	11.89	0.468	2	644812-2	TIN-LEAD

THIS DRAWING IS A CONTROLLED DOCUMENT. SEE NOTE 1

TE Connectivity  
 MTA-156  
 POSTED CONNECTOR ASSEMBLY, 18 AWG

DATE: 00779  
 DRAWING NO: 644812  
 CUSTOMER DRAWING

REV: 01  
 SHEET: 1 OF 1