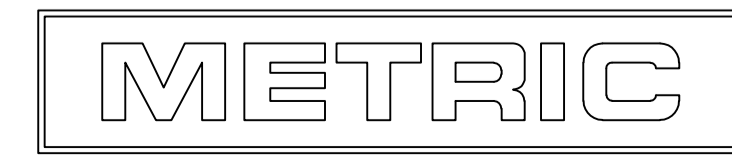


- MATERIAL:
CONNECTOR: POLYESTER UL94V-0 (ORANGE).
CONTACTS: 0.30 [.012] THK COPPER ALLOY.
 - CONTACT ACCEPT #18 AWG WIRE WITH 2.41 [.095] MAXIMUM INSULATION DIAMETER.
 - CONNECTOR MATES WITH 1.57±0.20 [.062±.008] THICK PC BOARD.
 - HOUSING FEATURES: CLOSED END, STANDARD MOUTH WITHOUT MOUNTING EARS.
- △ CONTACT FINISH: BRIGHT TIN-LEAD 0.00203[.000080] MIN THK.
 △ CONTACT FINISH: MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS OVER NICKEL UNDERPLATE.

△	95.50 [3.760]	95.91 [3.776]	24	5-640859-4	
	91.54 [3.604]	91.95 [3.620]	23	5-640859-3	
	87.58 [3.448]	87.99 [3.464]	22	5-640859-2	
	83.62 [3.292]	84.02 [3.308]	21	5-640859-1	
	79.65 [3.136]	80.06 [3.152]	20	5-640859-0	
	71.73 [2.824]	72.14 [2.840]	18	4-640859-8	
	59.84 [2.356]	60.25 [2.372]	15	4-640859-5	
	47.96 [1.888]	48.36 [1.904]	12	4-640859-2	
	36.07 [1.420]	36.47 [1.436]	9	3-640859-9	
	24.18 [.952]	24.59 [.968]	6	3-640859-6	
	12.29 [.484]	12.70 [.500]	3	3-640859-3	
	△	95.50 [3.760]	95.91 [3.776]	24	2-640859-4
91.54 [3.604]		91.95 [3.620]	23	2-640859-3	
87.58 [3.448]		87.99 [3.464]	22	2-640859-2	
83.62 [3.292]		84.02 [3.308]	21	2-640859-1	
79.65 [3.136]		80.06 [3.152]	20	2-640859-0	
71.73 [2.824]		72.14 [2.840]	18	1-640859-8	
59.84 [2.356]		60.25 [2.372]	15	1-640859-5	
47.96 [1.888]		48.36 [1.904]	12	1-640859-2	
36.07 [1.420]		36.47 [1.436]	9	640859-9	
24.18 [.952]		24.59 [.968]	6	640859-6	
12.29 [.484]		12.70 [.500]	3	640859-3	
CONTACT FINISH		B		A	NO. OF CIRCUITS



THIS DRAWING IS A CONTROLLED DOCUMENT. DIN K SALMON 10-23-91 Tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608

CHK R SWING 10-23-91

APVD

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	0.13 [0.005]
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-

PRODUCT SPEC: MTA-156
 APPLICATION SPEC: CARD EDGE CONNECTOR ASSEMBLY, 18 AWG

SIZE: A1 CAGE CODE: 00779 DRAWING NO: 640859

WEIGHT: -

MATERIAL: SEE NOTE 1 FINISH: SEE NOTE 1

CUSTOMER DRAWING SCALE: 5:1 SHEET: 1 OF 1 REV: Y