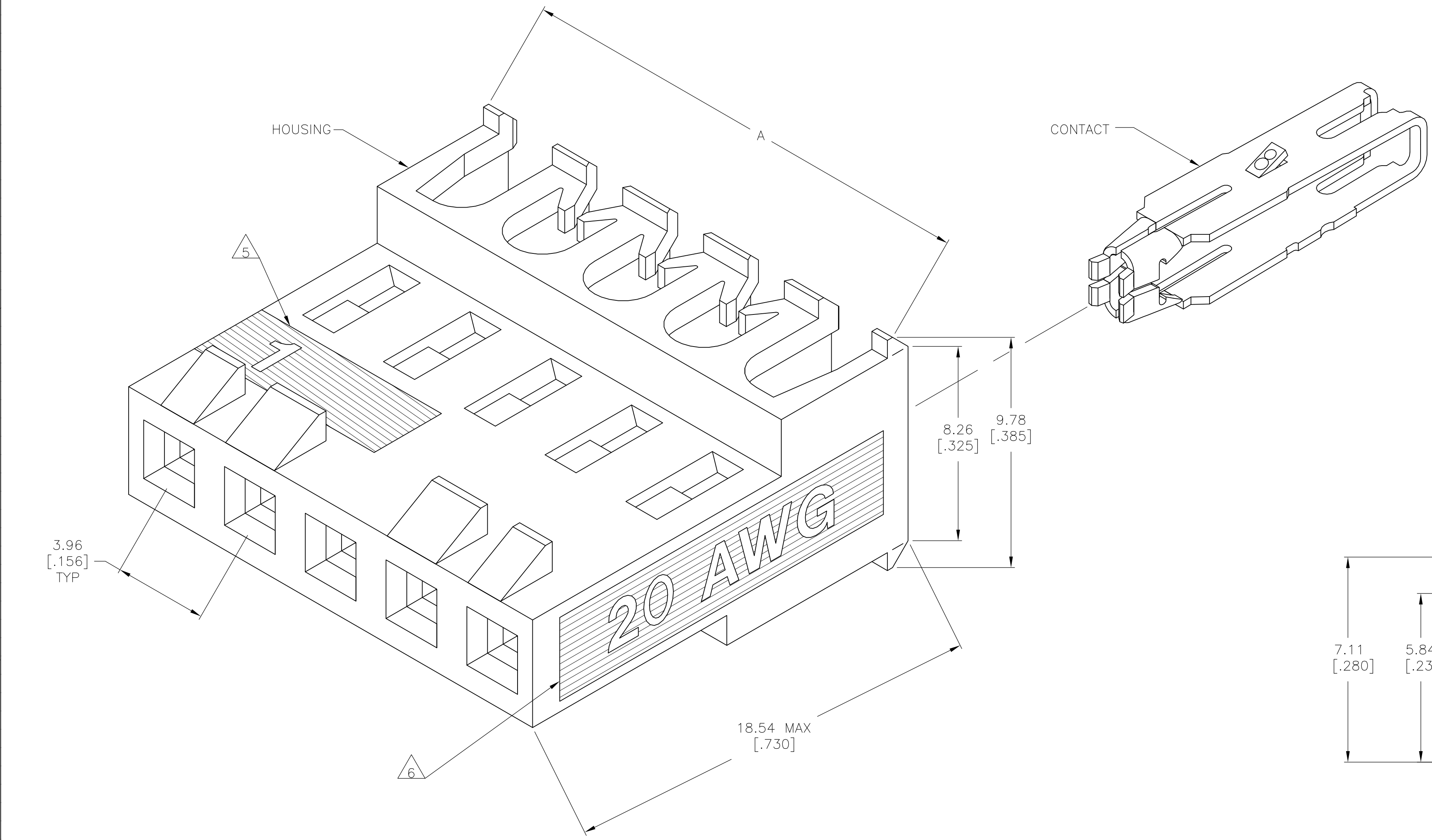
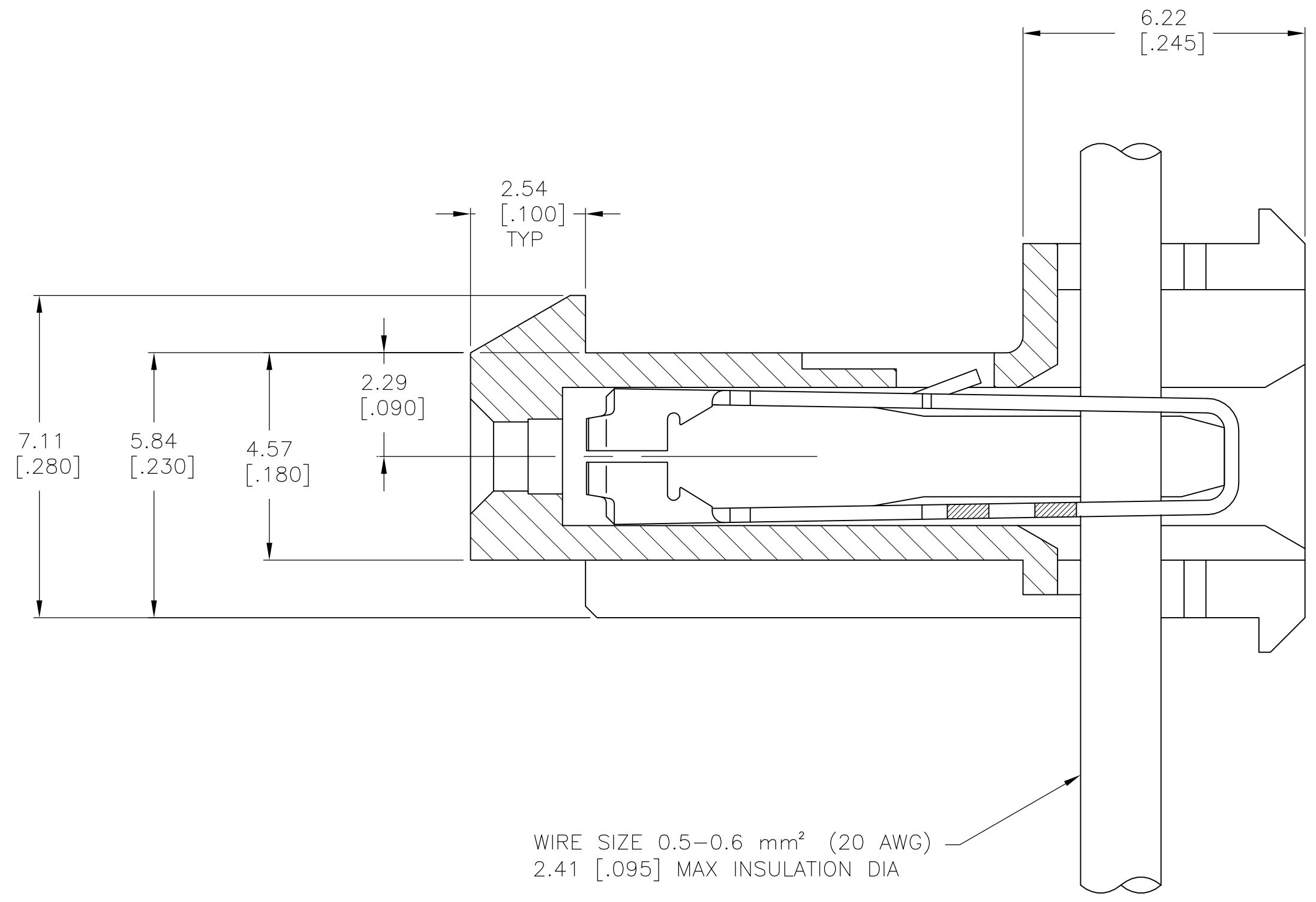


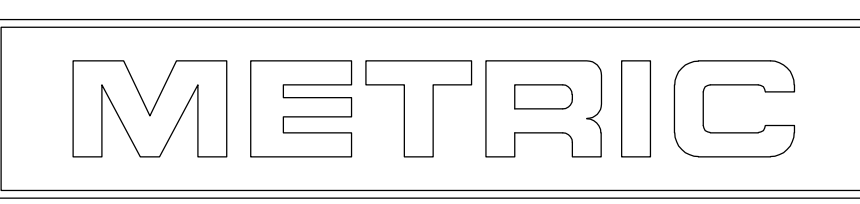


1. OPERATING TEMPERATURE: -55° C TO 105°C
2. MATERIAL: HOUSING, NYLON 6/6, UL 94V-0, BLACK
CONTACT, 0.30 [.012] THICK COPPER ALLOY
3. FINISH: BRIGHT TIN-LEAD PLATE 0.00203-0.00508
[.000080-.000200"] THICK OR
MATTE WHISKER MITIGATED TIN 0.00203 [.000080] MIN THICKNESS
OVER NICKEL UNDERPLATE.
4. LUBRICATED WITH AMP ANTI-FRETTING LUBRICANT.
5. IDENTIFICATION NUMBER FOR FIRST CIRCUIT.
6. WIRE GAUGE IDENTIFICATION
7. DIMENSIONS IN BRACKETS ARE IN INCHES.
8. CONTACT MUST ACCEPT 1.14±0.03 [.045±.001]
SQUARE POST AND REMAINED LOCKED IN POSITION.
9. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



TIN	47.55±0.30	[1.872±.012]	12	4-644376-2
TIN	43.59±0.30	[1.716±.012]	11	4-644376-1
TIN	39.62±0.30	[1.560±.012]	10	4-644376-0
TIN	35.66±0.30	[1.404±.012]	9	3-644376-9
TIN	31.70±0.30	[1.248±.012]	8	3-644376-8
TIN	27.74±0.30	[1.092±.012]	7	3-644376-7
TIN	23.77±0.30	[.936±.012]	6	3-644376-6
TIN	19.81±0.30	[.780±.012]	5	3-644376-5
TIN	15.85±0.15	[.624±.006]	4	3-644376-4
TIN	11.89±0.15	[.468±.006]	3	3-644376-3
TIN	7.92±0.15	[.312±.006]	2	3-644376-2
FINISH	A		NO. OF CKTS	PART NO.

9 SUPERCEDED	TIN-LEAD	47.55±0.30	[1.872±.012]	12	1-644376-2
	TIN-LEAD	43.59±0.30	[1.716±.012]	11	1-644376-1
	TIN-LEAD	39.62±0.30	[1.560±.012]	10	1-644376-0
	TIN-LEAD	35.66±0.30	[1.404±.012]	9	644376-9
	TIN-LEAD	31.70±0.30	[1.248±.012]	8	644376-8
	TIN-LEAD	27.74±0.30	[1.092±.012]	7	644376-7
	TIN-LEAD	23.77±0.30	[.936±.012]	6	644376-6
	TIN-LEAD	19.81±0.30	[.780±.012]	5	644376-5
	TIN-LEAD	15.85±0.15	[.624±.006]	4	644376-4
	TIN-LEAD	11.89±0.15	[.468±.006]	3	644376-3
	TIN-LEAD	7.92±0.15	[.312±.006]	2	644376-2
FINISH		A		NO. OF CKTS	PART NO.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± 0.13 [.005]

4 PLC ± -

ANGLES ± -

MATERIAL

2

3

DWN C. MARTIN 23APR90

CHK R. SWING 24APR90

APVD G. MILLER 24APR90

PRODUCT SPEC 108-1219

APPLICATION SPEC 114-1048

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME

MTA-156 CONNECTOR ASSEMBLY,
QUAD, 20 AWG, FEED THRU,
WITH LOCKING RAMP

SIZE CAGE CODE DRAWING NO

A1 00779 644376

RESTRICTED TO

-

SCALE 10:1

SHEET 1 OF 1

REV E1