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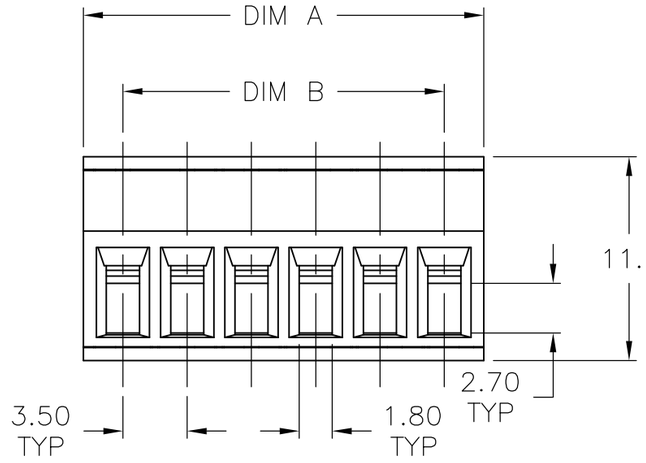
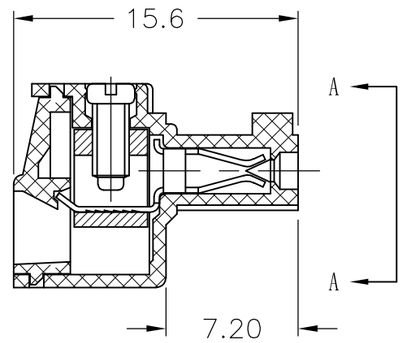
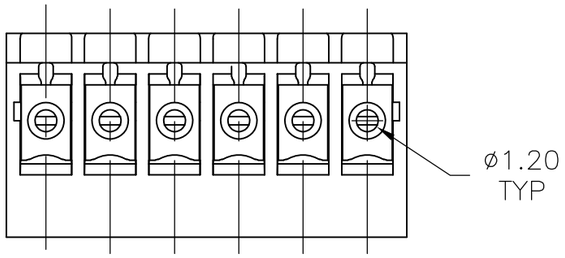
LOC	DIST
FT	0

REVISIONS

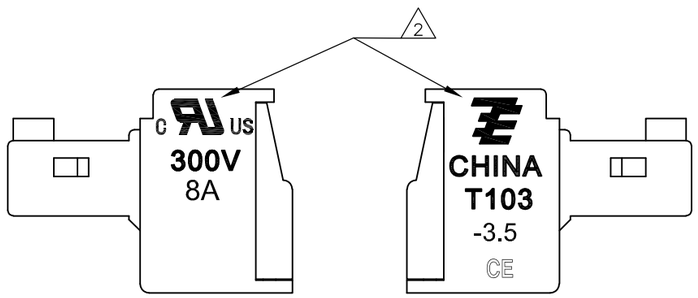
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED PER ECO–08–014051	09JUN08	HMR	CR







VIEW-A



MATERIALS:
HOUSING: PA66, UL94V–0, GREEN
CAGE: BRASS, NICKEL PLATED
CLAMP: PHOS BRONZE, NICKEL PLATED
SCREW: STEEL, ZIINC PLATED

ELECTRICAL:
CURRENT RATING: 8A
VOLTAGE RATING: 300V
INSULATION RESISTANCE: 5000Mohm/DC1000V
WITHSTANDING VOLTAGE: AC2000V/1 MIN
WIRE RANGE: 16–28 AWG

MECHANICAL:
MAXIMUM SCREW TORQUE: 2.04 kgf.cm
OPERATING TEMP.: –40°C TO 105°C

1 PRELIMINARY PART NUMBER.

2 LOGOS TO BE SHOWN APPROXIMATELY AS SHOWN

	DIM B	DIM A	NO OF POS	PART NUMBER
1	28.00±0.30	32.30±0.30	9	1776952–9
1	24.50±0.30	28.80±0.20	8	1776952–8
1	14.00±0.25	18.30±0.20	5	1776952–5
	10.50±0.25	14.80±0.20	4	1776952–4
1	7.00±0.15	11.30±0.20	3	1776952–3
1	3.50±0.10	7.80±0.20	2	1776952–2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.2
2 PLC ± 0.10
3 PLC ± –
4 PLC ± –
ANGLES ± 1°

MATERIAL –
FINISH –

DWN	S SCHLEGEL	30MAR2007
CHK	C RICHARD	3/30/07
APVD	C RICHARD	3/30/07
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	–	

CUSTOMER DRAWING

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105–3608

NAME
TERMINAL BLOCK, R/A PLUG, 3.50mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1776952	—

SCALE	SHEET	REV
NTS	1 OF 1	A1