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LOC	DIST
FT	0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A4	REVISED PER ECO–11–004820	11MAR11	RK	HMR

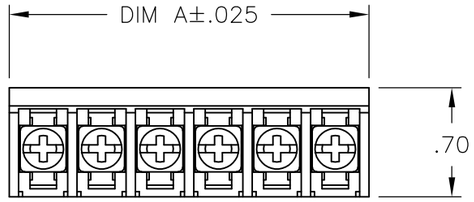
MATERIAL:
HOUSING: THERMOPLASTIC, UL94V–0, BLACK.
TERMINALS: BRIGHT TIN PLATED, COPPER ALLOY.
SCREWS: 6–32, STEEL, .0002 MIN ZINC PLATED WITH CLEAR CHROMATE COATING.

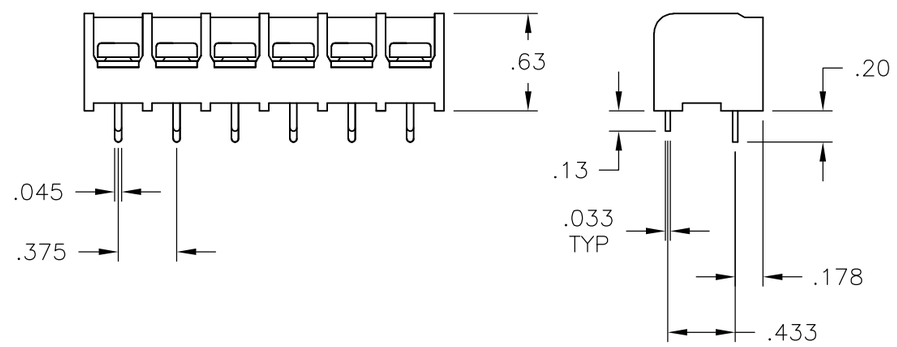
ELECTRICAL:
RATED CURRENT UL/CSA:
CLASS C: 25A, 300V
CLASS D: 5A, 600V
WIRE RANGE: 12–22 AWG.

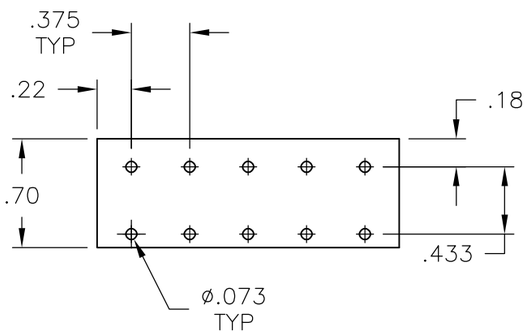
MECHANICAL:
RECOMMENDED TORQUE: 7 IN–LB.
OPERATING TEMP.: 105°C MAX.

1 SCREWS ARE BOTTOMED.

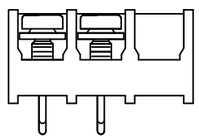
2 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI







RECOMMENDED PCB LAYOUT



~~2–1546158–2~~

DIM. "A"	NO. OF POS.	CATALOG NUMBER	PART NO.
11.311	30	6DBL–30–006	2–1546685–2
10.936	29	6DBL–29–006	2–1546685–1
10.561	28	6DBL–28–006	2–1546685–0
10.186	27	6DBL–27–006	1–1546685–9
9.811	26	6DBL–26–006	1–1546685–8
9.436	25	6DBL–25–006	1–1546685–7
9.061	24	6DBL–24–006	1–1546685–6
8.686	23	6DBL–23–006	1–1546685–5
8.311	22	6DBL–22–006	1–1546685–4
7.936	21	6DBL–21–006	1–1546685–3
7.561	20	6DBL–20–006	1–1546685–2
7.186	19	6DBL–19–006	1–1546685–1
6.811	18	6DBL–18–006	1–1546685–0
6.436	17	6DBL–17–006	1546685–9
6.061	16	6DBL–16–006	1546685–8
5.686	15	6DBL–15–006	1546685–7
5.311	14	6DBL–14–006	1546685–6
4.936	13	6DBL–13–006	1546685–5
4.561	12	6DBL–12–006	4–1437651–8
4.186	11	6DBL–11–006	1546685–4
3.811	10	6DBL–10–006	1546685–3
3.436	9	6DBL–09–006	1546685–2
3.061	8	6DBL–08–006	1546685–1
2.686	7	6DBL–07–006	2–1546158–4
2.311	6	6DBL–06–006	4–1437651–6
1.936	5	6DBL–05–006	2–1546158–3
1.561	4	6DBL–04–006	4–1437651–1
1.186	3	6DBL–03–006	3–1437651–8
SEE FIGURE 2 OBSOLETE	1.186	2	6DBL–02–1307	~~2–1546158–2~~
1	.811	2	6DBL–02–1391	2–1546685–3
	.811	2	6DBL–02–006	3–1437651–4

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .02
3 PLC ± .010
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN	S SCHLEGEL	5/26/04
CHK	S YODER	5/26/04
APVD	S YODER	5/26/04
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

TE Connectivity

NAME 6DBL–XX–006 ASSEMBLY
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–3–1437651–4	–

CUSTOMER DRAWING

SCALE	SHEET	REV
NTS	1 OF 1	A4