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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			G4	REVISED PER ECO-11-004917	11MAR11	RK	HMR

MATERIAL:
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.
TERMINALS: BRIGHT TIN OVER COPPER ALLOY.
SCREWS: #6-32 STEEL, ZINC PLATING W/ CLEAR CHROMATE.(UNLESS
OTHERWISE STATED.)
PITCH (TERMINAL SPACING): .375"

ELECTRICAL:
RATED CURRENT UL/CSA:
CLASS C: 20A, 300V
CLASS D: 5A, 600V
WIRE RANGE: 12-22 AWG
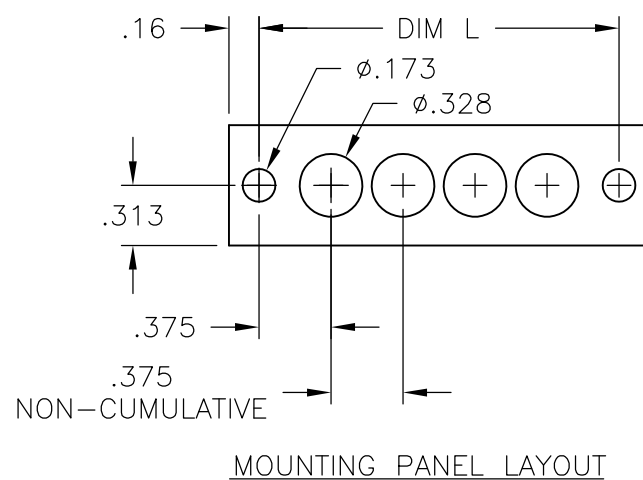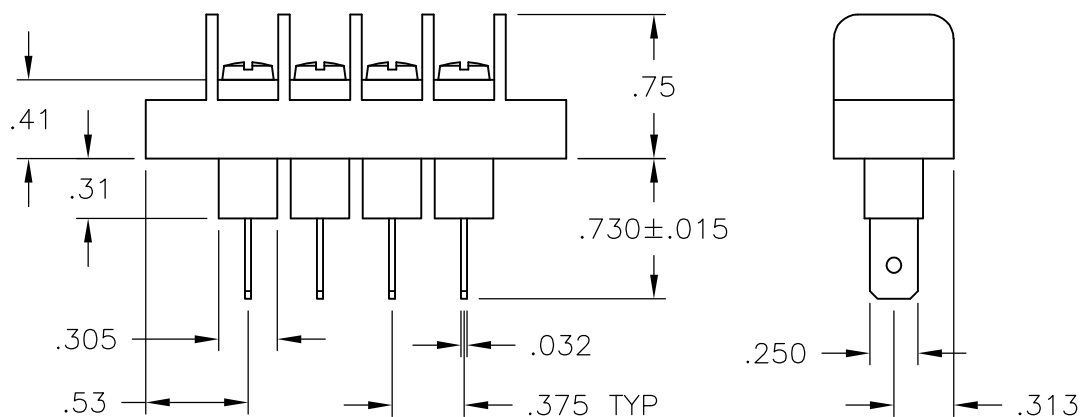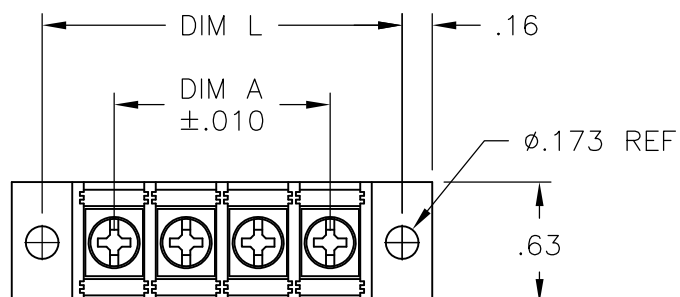
MECHANICAL:
RECOMMENDED TORQUE: 7 IN-LB
OPERATING TEMP.: 105°C MAX

⚠1 SCREWS ARE STAINLESS STEEL.

⚠2 SEE FIGURE.

⚠3 SCREWS ARE NICKEL PLATED BRASS.

⚠4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER
D.RENAUD/D.SINISI

DIM L ── .16
DIM A ±.010
∅.173 REF
.63

.41
.31
.75
.730±.015
.305
.53
.032
.375 TYP

.250
.313

DIM L
.16
∅.173
∅.328
.313
.375
.375
NON-CUMULATIVE

MOUNTING PANEL LAYOUT

DIM. L	DIM. A	NO. OF POS.	CATALOG NUMBER	PART NO.
9.000	8.250	23	JC6-Q307-23	1546700-9
⚠1 8.625	7.875	22	JC6-Q307-22-226	1776007-8
8.625	7.875	22	JC6-Q307-22	1546700-8
8.250	7.500	21	JC6-Q307-21	1546700-7
7.875	7.125	20	JC6-Q307-20	1546700-6
7.500	6.750	19	JC6-Q307-19	1546700-5
⚠1 7.125	6.375	18	JC6-Q307-18-225	1776007-7
7.125	6.375	18	JC6-Q307-18	2-796985-1
6.750	6.000	17	JC6-Q307-17	1546700-4
⚠1⚠4 OBSOLETE 6.375	5.625	16	JC6-Q307-16-197	~~1776007-4~~
6.375	5.625	16	JC6-Q307-16	6-1437666-1
6.000	5.250	15	JC6-Q307-15	6-1437665-1
⚠1⚠4 OBSOLETE 5.625	4.875	14	JC6-Q307-14-195	~~1776007-2~~
5.625	4.875	14	JC6-Q307-14	1546700-3
5.250	4.500	13	JC6-Q307-13	1546700-2
4.875	4.125	12	JC6-Q305-12	4-796985-0
4.875	4.125	12	JC6-Q307-12	6-1437665-0
4.500	3.750	11	JC6-Q307-11	1546700-1
4.125	3.375	10	JC6-Q307-10	5-1437665-9
3.750	3.000	9	JC6-Q307-09	5-1437665-8
⚠1⚠4 OBSOLETE 3.375	2.625	8	JC6-Q307-08-196	~~1776007-3~~
3.375	2.625	8	JC6-Q307-08	5-1437665-7
3.000	2.250	7	JC6-Q307-07	5-1437665-6
⚠2 2.625	1.875	6	JC6-Q307-06-269	1-1776007-0
⚠2⚠4 OBSOLETE 2.625	1.875	6	JC6-Q307-06-206	~~1776007-6~~
2.625	1.875	6	JC6-Q307-06-203	~~1776007-5~~
2.625	1.875	6	JC6-Q307-06	5-1437665-5
⚠1⚠4 OBSOLETE 2.250	1.500	5	JC6-Q307-05-194	~~1776007-1~~
2.250	1.500	5	JC6-Q307-05	5-1437665-4
⚠3 1.875	1.125	4	JC6-Q305-04	1776007-9
1.875	1.125	4	JC6-Q307-04	5-1437665-3
1.500	.750	3	JC6-Q307-03	5-1437665-2
1.125	.375	2	JC6-Q307-02	5-1437665-1

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DWN	S SCHLEGEL	5/27/03
CHK	S YODER	5/27/03
APVD	S YODER	5/27/03

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC　±-
1 PLC　±-
2 PLC　±.01
3 PLC　±.005
4 PLC　±-
ANGLES　±-

MATERIAL － FINISH －

NAME
PRODUCT SPEC －
APPLICATION SPEC －
WEIGHT －

TE Connectivity

JC6-Q307-XX ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-5-1437665-1	－

CUSTOMER DRAWING

SCALE NTS　SHEET 1 OF 2　REV G4

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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			−	SEE SHEET 1	−	−	−

.250 TYP

1776007-5 △4 OBSOLETE

.250 TYP

1776007-6 △4 OBSOLETE

.250 TYP

1-1776007-0

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DWN	S SCHLEGEL	5/27/03
CHK	S YODER	5/27/03
APVD	S YODER	5/27/03

≡TE   TE Connectivity

NAME

JC6-Q307-XX ASSEMBLY

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± −
	1 PLC ± −
	2 PLC ± .01
	3 PLC ± .005
	4 PLC ± −
	ANGLES ± −

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-5-1437665-1	—

MATERIAL −   FINISH −

CUSTOMER DRAWING

| SCALE | NTS | SHEET | 2 OF 2 | REV | G4 |

Mouser Electronics

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