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LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
		P		REVISED PER ECO-13-011850	13NOV2013	KH	MB

DETAIL FOR P/N's 1-1546160-6, 1-1546160-7 AND 1-1546160-8

1 CAPTIVE SCREWS.
 2 MARK WITH WHITE PERMANENT INK.
 3 ALL SCREWS TO BE DRIVEN DOWN TO TERMINAL SURFACE.
 4 NICKEL PLATED BRASS SCREWS.
 5 PRELIMINARY PART NUMBER.
 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

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

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

MECHANICAL:
 RECOMMENDED TIGHTENING TORQUE: 7 IN-LBS.
 OPERATING TEMP.: 105°C MAX

REV	DATE	DESCRIPTION	BY	CHKD
11.311	30	6PCV-30-006	4-1546686-5	
10.936	29	6PCV-29-006	1-1437656-2	
10.561	28	6PCV-28-006	8-1546158-6	
10.186	27	6PCV-27-006	8-1546158-5	
9.811	26	6PCV-26-006	4-1437654-5	
9.436	25	6PCV-25-006	4-1437654-1	
9.061	24	6PCV-24-006	8-1546158-2	
8.686	23	6PCV-23-006	4-1546686-3	
8.311	22	6PCV-22-006	3-1437654-4	
7.936	21	6PCV-21-006	3-1437654-1	
7.561	20	6PCV-20-323	8-1546158-0	
7.561	20	6PCV-20-006	1-1437654-9	
7.186	19	6PCV-19-006	1-1437654-4	
6.811	18	6PCV-18-006	1437654-7	
6.886	17	6PCV-17-899	1437654-2	
6.436	17	6PCV-17-006	9-1437653-8	
6.061	16	6PCV-16-1389	4-1546686-9	
6.061	16	6PCV-16-1388	4-1546686-8	
8.686	16	6PCV-16-1047	8-1437653-3	
6.061	16	6PCV-16-006	8-1437653-0	
5.686	15	6PCV-15-1298	1-1546160-8	
5.686	15	6PCV-15-006	7-1437653-4	
5.311	14	6PCV-14-006	6-1437653-8	
4.936	13	6PCV-13-1297	1-1546160-7	
4.936	13	6PCV-13-006	6-1437653-3	
4.561	12	6PCV-12-1296	1-1546160-6	
4.561	12	6PCV-12-006	5-1437653-1	
4.186	11	6PCV-11-006	4-1437653-5	
3.811	10	6PCV-10-1269	3-1437653-9	
3.811	10	6PCV-10-006	3-1437653-5	
3.436	9	6PCV-09-002	1546262-3	
3.436	9	6PCV-09-006	2-1437653-5	
3.061	8	6PCV-08-1394	1546262-7	
3.061	8	6PCV-08-1314	1-1437653-7	
3.061	8	6PCV-08-006	1-1437653-3	
2.686	7	6PCV-07-1399	1546262-9	
2.686	7	6PCV-07-006	1437653-7	
2.311	6	6PCV-06-1398	1546262-8	
2.311	6	6PCV-06-002	1546262-4	
2.311	6	6PCV-06-006	9-1437652-5	
1.936	5	6PCV-05-002	5-1546686-0	
1.936	5	6PCV-05-1267	8-1437652-5	
1.936	5	6PCV-05-006	8-1437652-2	
1.561	4	6PCV-04-1268	7-1437652-3	
1.561	4	6PCV-04-1143	7-1437652-2	
1.561	4	6PCV-04-006	6-1437652-7	
1.186	3	6PCV-03-1385	4-1546686-7	
1.186	3	6PCV-03-1384	4-1546686-6	
1.186	3	6PCV-03-006	5-1437652-4	
.811	2	6PCV-02-1393	1546262-6	
1.186	2	6PCV-02-807	4-1546158-5	
.811	2	6PCV-02-1313	4-1437652-5	
.811	2	6PCV-02-1216	4-1546158-4	
.811	2	6PCV-02-006	3-1437652-9	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R BROWN	22APR03
DIMENSIONS: INCHES		CHK	H WAKEEM	22APR03
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	H WAKEEM	22APR03
0 PLC	± -	NAME		
1 PLC	± -	6PCV-XX-006		
2 PLC	± .02	SIZE	A2	CAGE CODE
3 PLC	± .010	DRAWING NO	00779	00779
4 PLC	± -	RESTRICTED TO	-	
ANGLES	± 1°	SCALE	1:1	SHEET
MATERIAL	FINISH	CUSTOMER DRAWING	1 OF 2	
		REV	P	

1471-9 (3/11)

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

DIM A REF	NO OF POS	CATALOG NUMBER	PART NUMBER
3.061	8	6PCV-08-2006	6-1546686-0
1.936	5	6PCV-05-2006	5-1546686-9
.811	2	6PCV-02-2006	5-1546686-8
1.936	5	6PCV-05-006	5-1546686-7
1.186	3	6PCV-03-006-1	5-1546686-6

SEE FIGURE 1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R BROWN	22APR03																			
DIMENSIONS: INCHES		CHK	H WAKEEM	22APR03																			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	H WAKEEM	22APR03																			
<table border="0"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>.02</td></tr> <tr><td>3 PLC</td><td>±</td><td>.010</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>1°</td></tr> </table>		0 PLC	±	-		1 PLC	±	-	2 PLC	±	.02	3 PLC	±	.010	4 PLC	±	-	ANGLES	±	1°	NAME		6PCV-XX-006
0 PLC	±	-																					
1 PLC	±	-																					
2 PLC	±	.02																					
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4 PLC	±	-																					
ANGLES	±	1°																					
MATERIAL		PRODUCT SPEC		SIZE																			
FINISH		APPLICATION SPEC		CAGE CODE	DRAWING NO																		
-		-		A2	00779																		
		WEIGHT		C=3-1437652-9																			
		CUSTOMER DRAWING		SCALE	SHEET																		
				1:1	2 of 2																		
				REV	P																		

3-1437652-9