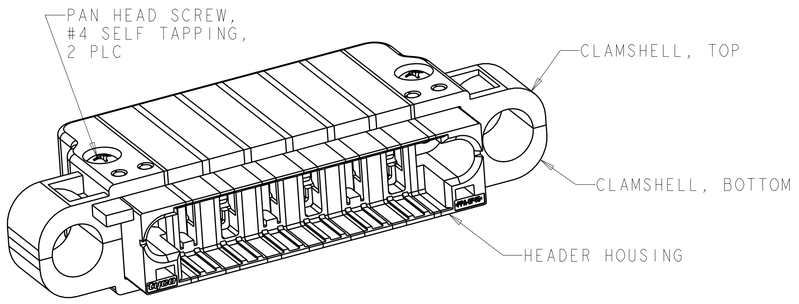
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LOC	DIST
ES	00

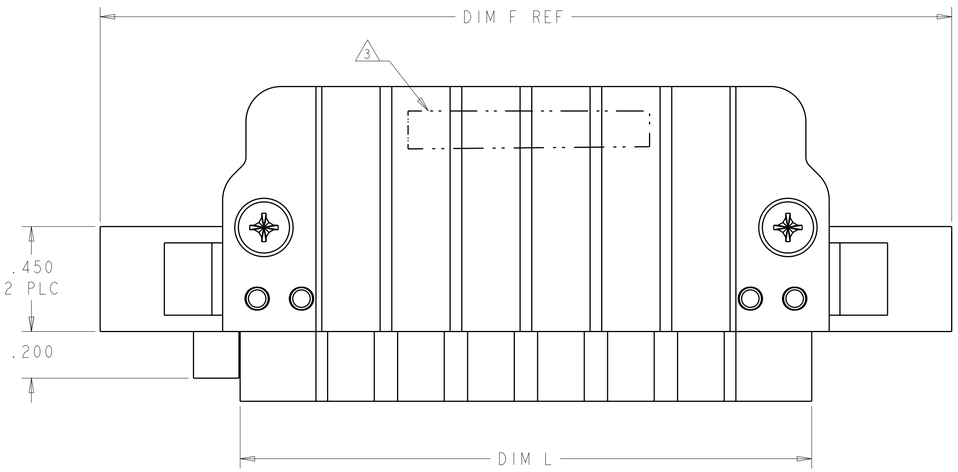
REVISIONS

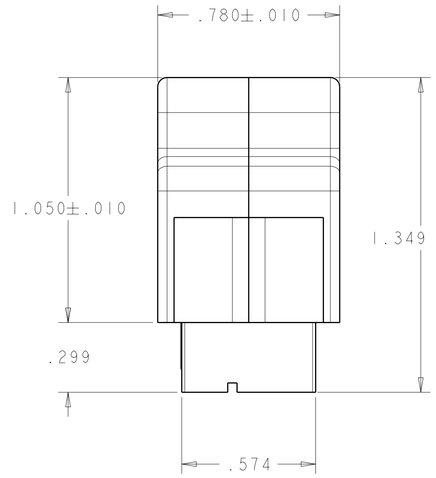
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	ADDED NEW DUSH NUMBER	4JAN2007	DZ	SY
	B	ADDED NEW DASH NUMBER	9NOV2007	DZ	SY
	B1	ADDED NEW DASH NUMBER	21FEB2008	SZ	SY
	B2	REV PERE ECR-08-014010	03JUNE2008	VQ	SY

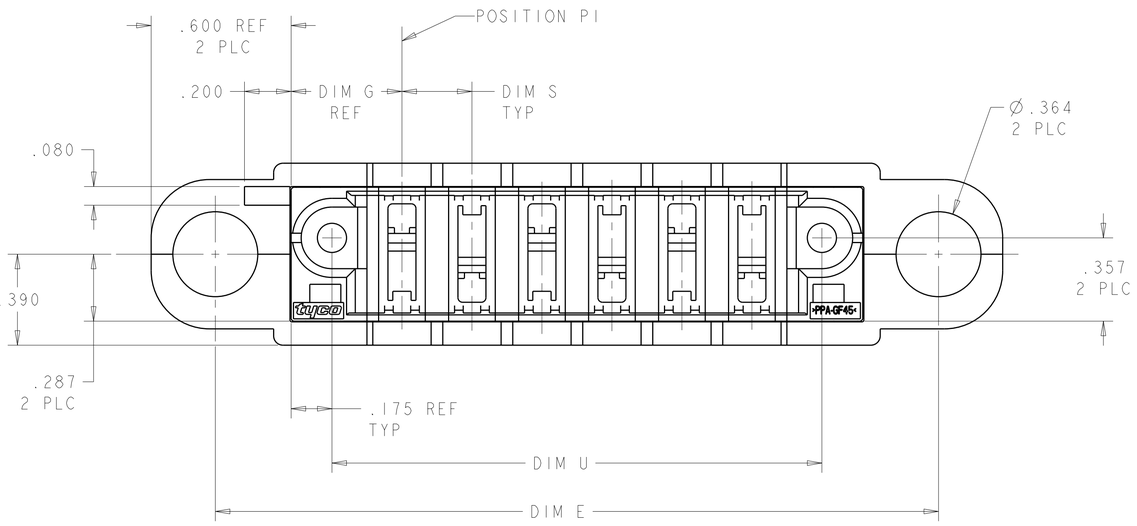


ISOMETRIC VIEW
SCALE 2:1

1. CLAMSHELLS AND HEADER HOUSING: THERMO PLASTIC, UL94 V-O; SCREWS: STEEL.
2. SCREWS: ZINC.
3. TYCO PART NUMBER AND DATE CODE MARKED IN AREA.
4. CONNECTOR KEEP OUT ZONE.
5. CONNECTOR MATED TO PANEL FROM OPPOSITE SIDE.
6. NO BURRS ALLOWED ON OPPOSITE (MATED) SIDE.
7. DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER.
8. MOUNT CONNECTOR WITH TYCO HARDWARE KIT 1600914-1 FOR .050 (1.27mm) MIN RADIAL FLOAT.
9. NOT RELEASED FOR PRODUCTION.







	DIM U	DIM S	DIM L	DIM G	DIM F	DIM E	DESCRIPTION	PART NO
	1.900	.300	2.250	.525	3.450	2.900	5ACP (8 AWG)	1600206-4
	1.200	.300	1.550	.475	2.750	2.200	3ACP (12 AWG)	1600206-3
9	2.500	.300	2.850	.525	4.050	3.500	7ACP (8 AWG)	1600206-2
	2.100	.300	2.450	.475	3.650	3.100	6ACP (14 AWG)	1600206-1

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DIMENSIONS: INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.02
3 PLC ±0.005
4 PLC ±-
ANGLES ±-

MATERIAL - / 1
FINISH - / 2

DWN J McCLINTON 09MAR2006
CHK D TROUT 09MAR2006
APVD R WHYNE 09MAR2006
PRODUCT SPEC 108-2157-1
APPLICATION SPEC 114-13164
WEIGHT -

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
PANEL MOUNT CABLE PLUG, WITH GUIDES, POWER, MULTI-BEAM XL
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600206	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 2 | REV B2

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LOC	DIST
ES	00

REVISIONS

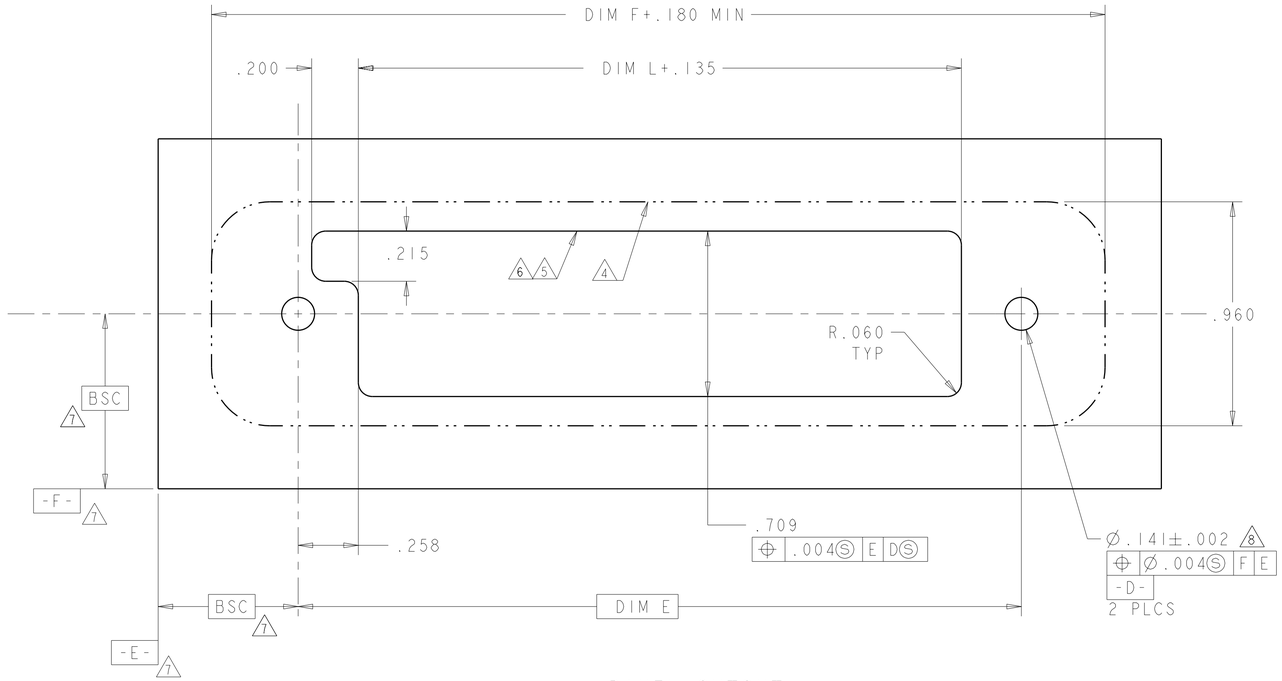
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

PART NUMBER	ROWS	POWER						
		P1	P2	P3	P4	P5	P6	
1600206-1	D							
	C	CP	CP	CP	CP	CP	CP	
	B							
	A							
6ACP (14AWG)								

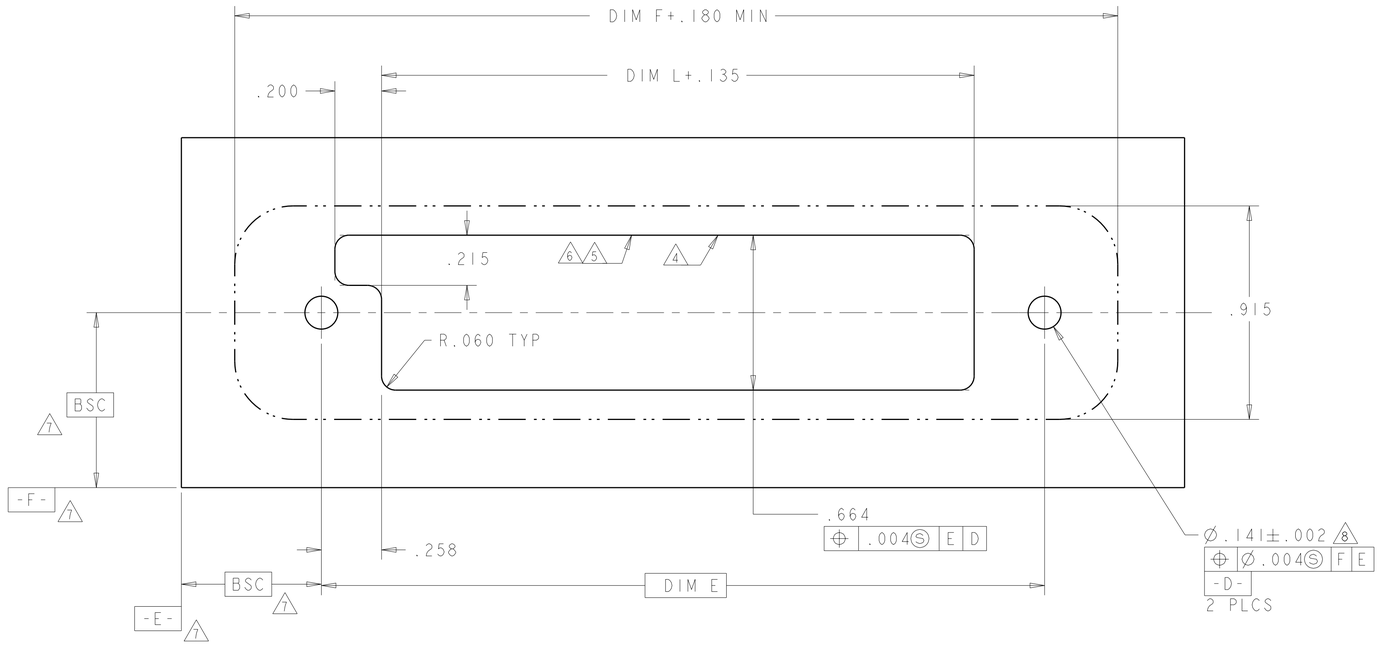
PART NUMBER	ROWS	POWER							
		P1	P2	P3	P4	P5	P6	P7	
1600206-2	D								
	C	CP	CP	CP	CP	CP	CP	CP	
	B								
	A								
7ACP (8 AWG)									

PART NUMBER	ROWS	POWER			
		P1	P2	P3	
1600206-3	D				
	C	CP	CP	CP	
	B				
	A				
3ACP (12 AWG)					

PART NUMBER	ROWS	POWER					
		P1	P2	P3	P4	P5	
1600206-4	D						
	C	CP	CP	CP	CP	CP	
	B						
	A						
5ACP (8 AWG)							



PANEL CUTOUT:
WHEN MATING TO BOARD MOUNT RECEPTACLE



PANEL CUTOUT:
WHEN MATING TO SLIDE-TO-LOCK CABLE RECEPTACLE

POWER CONTACT	CP
DESCRIPTION	IDENTIFIER

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1 PLC ±-
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3 PLC ±0.005
4 PLC ±-
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MATERIAL - -
FINISH - -

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APPLICATION SPEC	114-13164
WEIGHT	-

Tyco Electronics
Tyco Electronics Corporation
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NAME PANEL MOUNT CABLE PLUG, WITH GUIDES, POWER, MULTI-BEAM XL
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1600206	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 2 OF 2 | REV B2