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LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		P		REVISED PER ECO-11-004835	11MAR11	RK	HMR

Top view of the receptacle assembly. Dimensions include: overall length 2.729 ± 0.015 , length to contact center 2.500 , length to retention tine center 2.159 , and overall width $.494 \pm 0.015$. A 10° chamfer is shown on the left side. The contact area contains 62 contacts, numbered 1 through 62. Two holes are located on the right side, labeled ".120 DIA 2 HOLES".

Side view of the receptacle assembly. Dimensions include: overall height $.432$ MAX, mating face length $.429 \pm 0.015$, and overall length 2.272 ± 0.010 . A note indicates: "TYCO, PART NO & DATE CODE, MARKED IN AREA INDICATED, ON FAR SIDE".

Cross-sectional view of the receptacle assembly. Dimensions include: top flange height $.243$, contact thickness $.030 \pm 0.010$, contact width $.050 \pm 0.020$, and bottom flange width $.422 \pm 0.010$.

1. CONNECTOR ACCEPTS 22 DF SOCKET CONTACTS, RETENTION TINES ARE AN INTEGRAL PART OF INSERT.
 2. FLAME RETARDANT 94V-0 RATED GLASS FILLED NYLON, COLOR: BLACK.
 3. CARBON STEEL.
 4. .000200 MIN. TIN PLATE OVER .000100 MIN. COPPER UNDERPLATE.

1658684-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. BAUM 02JAN04																				
DIMENSIONS: INCHES		CHK S. BOLASH 02JAN04																				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 02JAN04	NAME																			
<table border="1"> <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>-</td></tr> <tr><td>3 PLC</td><td>±</td><td>.005</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td></td><td>± 2°</td></tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	-	3 PLC	±	.005	4 PLC	±	-	ANGLES		± 2°	PRODUCT SPEC 108-1268	RECEPTACLE ASSEMBLY, SIZE 4, 62 POSN, HDP-22, AMPLIMITE®	
0 PLC	±	-																				
1 PLC	±	-																				
2 PLC	±	-																				
3 PLC	±	.005																				
4 PLC	±	-																				
ANGLES		± 2°																				
MATERIAL MOLDED PARTS: SHELLS:		APPLICATION SPEC 114-10001	SIZE A2	CAGE CODE 00779	DRAWING NO C=1658684	RESTRICTED TO -																
FINISH SHELLS:		WEIGHT -	SCALE 3:1	SHEET 1 of 1	REV P																	
		CUSTOMER DRAWING																				

1471-9 (3/11)

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