

4

3

2

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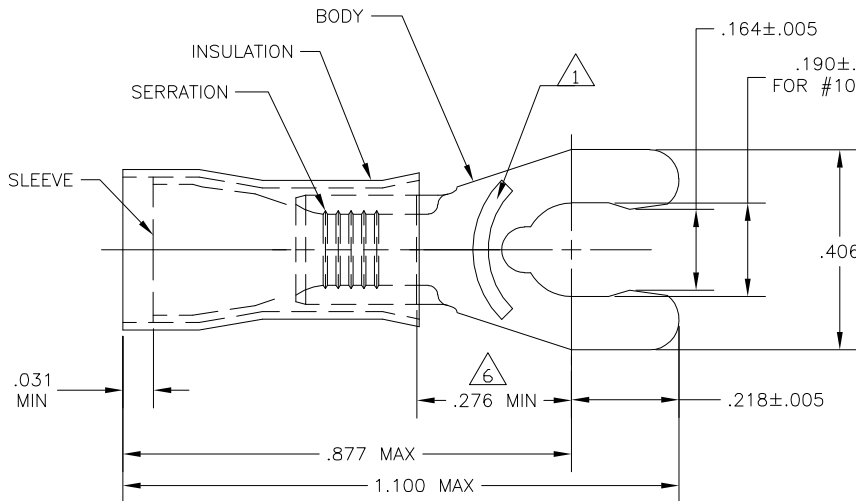
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14	REV PER ECR 07-006018	20MAR07	JR	TM

AMP
WIRE RANGE

12-10 AWG
SOLID OR STRANDED

- 1 STAMP 8S AMP 12-10* APPROX AS SHOWN
- 2 WIRE INSULATION DIA .150-.250
- 3 TONGUE MATERIAL THICKNESS .039±.002
- 4 MATERIAL: BODY - PHOS BRONZE PER ASTM B103
PLASTIC SLEEVE - NYLON, COLOR-YELLOW
METAL SLEEVE - COPPER PER ASTM B152
- 5 FINISH: BODY - TIN PLATE PER ASTM B545
METAL SLEEVE - TIN PLATE PER ASTM B545
- 6 DIMENSION APPLIES FROM EDGE OF METAL WIRE
BARREL TO CENTER OF STUD.



100	LOOSE PC, BOX	8-52943-1
1	ON TAPE	52943-1
1	LOOSE PIECE	52943
QTY	PACKAGE TYPE	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN jr ruth 20MAR07	Tyco Electronics Corporation Harrisburg, PA 17105-3608															
DIMENSIONS: INCHES		CHK T MICHELUTTI 20MAR07	NAME T MICHELUTTI 20MAR07															
<table border="1"> <thead> <tr> <th>TOLERANCES UNLESS OTHERWISE SPECIFIED:</th> <th></th> </tr> </thead> <tbody> <tr><td>0 PLC</td><td>± .005</td></tr> <tr><td>1 PLC</td><td>± .002</td></tr> <tr><td>2 PLC</td><td>± .001</td></tr> <tr><td>3 PLC</td><td>± .0008</td></tr> <tr><td>4 PLC</td><td>± .0005</td></tr> <tr><td>ANGLES</td><td>± 5°</td></tr> </tbody> </table>		TOLERANCES UNLESS OTHERWISE SPECIFIED:		0 PLC	± .005	1 PLC	± .002	2 PLC	± .001	3 PLC	± .0008	4 PLC	± .0005	ANGLES	± 5°	PRODUCT SPEC APPLICATION SPEC		
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MATERIAL	FINISH	WEIGHT	SIZE A3	CAGE CODE 00779														
-4	-5	-	DRAWING NO C-52943	RESTRICTED TO														
CUSTOMER DRAWING			SCALE 5:1	SHEET 1 OF 1														
			REV G1															

AMP 1470-19 REV 31MAR2000