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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REL PER ECR 07-029889	12DEC07	JR	MS
	B	REVISED PER ECO-16-017419	13MAR2017	RS	DR
	C	REVISED PER ECO-18-013299	22AUG2018	RS	DR

SLEEVE
 SERRATIONS
 BODY
 $\phi 4.343 \pm 0.076$
 $[\phi .171 \pm .003]$
 FOR M4[#8] STUD
 6.350
 $[\ .250]$
 7.137
 $[\ .281]$
 MIN
 13.995
 $[\ .551]$
 MAX
 17.247
 $[\ .679]$
 MAX

1 STAMP AMP, LOCATE APPROX AS SHOWN.
 2 WIRE INSULATION DIA 1.270-2.083 $[\ .050 - .082]$.
 3 BODY MATL THK 0.457 ± 0.051 $[\ .018 \pm .002]$.
 4 MATERIAL:
 BODY - COPPER PER ASTM B-152
 SLEEVE - COPPER PER ASTM B-152.
 5 FINISH:
 BODY, TIN-LEAD 60/40, 0.00762 $[\ .000300]$ MIN THK
 SLEEVE, TIN-LEAD 60/40, 0.00762 $[\ .000300]$ MIN THK.
 6 MAXIMUM RECOMMENDED OPERATING TEMP
 170°C $[\ 338^{\circ}\text{F}]$ MAX.
 7 CIRCULAR MIL AREA:
 0.10mm-0.41mm² $[\ 202 - 810]$, STRANDED WIRE.
 8 APPLIES FROM EDGE OF METAL WIRE BARREL
 TO CENTER OF STUD HOLE.

1000	LOOSE PIECE	696994-1
QTY	PACKAGE TYPE	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	jr_ruth	24AUG06	TE Connectivity Ltd.		
		CHK	M SPICER	24AUG06			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME		
		0 PLC	± -	M SPICER		TERMINAL, RING, DIAMOND GRIP,	
		1 PLC	± -	PRODUCT SPEC		WIRE SIZE 26-22 AWG	
		2 PLC	± -	APPLICATION SPEC		-	
		3 PLC	± 0.127 $[\ .005]$	-		-	
MATERIAL		4 PLC	± -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		ANGLES	± 5°	A3	00779	C=696994	-
		FINISH		CUSTOMER DRAWING		SCALE	SHEET
						8:1	1 OF 1
							REV
							C

1470-19 (1/15)