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LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		F4		REVISED PER ECO-11-004820	11MAR11	RK	HMR

Technical drawing showing front and side views of a terminal socket. Dimensions include: 1.35 [.053], 4.3±0.2 [.169±.010], 2.00 [.080], 14.55±0.2 [.573±.010], 8.50±0.2 [.335±.010]. Callouts 3, 4, and 5 indicate specific finish requirements.

1 WIRE RANGE: 0.13–0.32mm² (26–22 AWG).
 2 INSULATION RANGE: 1.20–1.75 DIA.
 3 FINISH: 0.76 MIN GOLD OVER 1.27μm MIN NICKEL REQUIRED ON INNER SURFACE, PERMITTED ON OUTER SURFACE.
 4 FINISH: 2.54μm MIN PRE-TIN ON ALL SURFACES IN THIS AREA.
 5 FINISH: 2.54μm MINIMUM PRE-TIN ALL OVER.

SECTION A-A: 3.2±0.2 [.13±.01], 3.4±0.2 [.13±.01]
 SECTION B-B: 1.8±0.2 [.07±.01], 2.2±0.2 [.09±.01]
 SECTION C-C: 1.7 [.07]

GOLD 3 4	PHOS. BRZ.	794958-4
PRE-TIN 5	PHOS. BRZ.	794958-3
GOLD 3 4	BRASS	794958-2
PRE-TIN 5	BRASS	794958-1
FINISH:	MATERIAL:	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S. HAMM	10-SEP-2001	 TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK	D. COLEY	10-SEP-2001		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	D. COLEY	10-SEP-2001		
0 PLC ± 1 PLC ± 0.15 [.006] 2 PLC ± 0.10 [.004] 3 PLC ± 0.050 [.0020] 4 PLC ± ANGLES ±		PRODUCT SPEC				
MATERIAL		APPLICATION SPEC	NAME		TERMINAL SOCKET VAL-U-LOK(TM)	
FINISH		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
CUSTOMER DRAWING		SCALE	10:1	SHEET	1 OF 1	REV
						F4

METRIC

1471-9 (3/11)

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