

4		3		2		1																																																																													
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC		DIST		REVISIONS																																																																											
© COPYRIGHT - By -		ALL RIGHTS RESERVED.		E		B		P	LTR	DESCRIPTION	DATE	DWN	APVD																																																																						
									B1	REVISED PER ECO-11-005150	21MAR11	RK	HMR																																																																						
HB03AE 58.5 max 9.6 max 3.0 max MARKING FACE LEAD LENGTH 20mm MIN DESCRIPTION: HIGH VOLTAGE THICK FILM RESISTOR. LEAD MATERIAL: TINNED COPPER WIRE LEAD CROSS-SECTION: 0.63 MM DIA NOM HYBRID PROTECTION: CONFORMAL EPOXY COATING AS SHOWN BELOW ON MARKING FACE HB03A VAL. TOL. TCR DATE CODE HB03AS 51.1 max 8.4 max 1.5 max MARKING FACE LEAD LENGTH 20mm MIN DESCRIPTION: HIGH VOLTAGE THICK FILM RESISTOR. LEAD MATERIAL: TINNED COPPER WIRE LEAD CROSS-SECTION: 0.63 MM DIA NOM HYBRID PROTECTION: SCREEN PRINTED SILICONE COATING AS SHOWN BELOW ON MARKING FACE HB03A VAL. TOL. TCR DATE CODE																																																																																			
TYPICAL SCHEMATIC FOR A SPECIFIC PN FOR A RESISTANCE VALUE AND TOLERANCE, PLEASE REFER TO DMF. RoHS Compliant <table><tr><td colspan="2">THIS DRAWING IS A CONTROLLED DOCUMENT.</td><td colspan="2">DWN 31OCT2005 DAVE KENNEDY</td><td colspan="4" rowspan="2"> TE Connectivity</td></tr><tr><td colspan="2">DIMENSIONS: MM</td><td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</td></tr><tr><td colspan="2" rowspan="2"></td><td colspan="2">0 PLC ± -</td><td colspan="2">CHK J CATCHPOLE 01NOV05</td><td colspan="2" rowspan="2">NAME HB03</td></tr><tr><td colspan="2">1 PLC ± -</td><td colspan="2">APVD J CATCHPOLE 01NOV05</td></tr><tr><td colspan="2" rowspan="2"></td><td colspan="2">2 PLC ± -</td><td colspan="2">PRODUCT SPEC</td><td colspan="2" rowspan="2">SIZE CAGE CODE DRAWING NO RESTRICTED TO</td></tr><tr><td colspan="2">3 PLC ± -</td><td colspan="2">APPLICATION SPEC</td></tr><tr><td colspan="2" rowspan="2">MATERIAL -</td><td colspan="2">4 PLC ± -</td><td colspan="2">-</td><td colspan="2" rowspan="2">A300779C-1625959</td></tr><tr><td colspan="2">ANGLES ± -</td><td colspan="2">-</td></tr><tr><td colspan="2" rowspan="2">FINISH -</td><td colspan="2">-</td><td colspan="2">WEIGHT -</td><td colspan="2" rowspan="2">CUSTOMER DRAWING</td></tr><tr><td colspan="2">-</td><td colspan="2">-</td></tr><tr><td colspan="2"></td><td colspan="2"></td><td colspan="2">SCALE NTS</td><td colspan="2">SHEET 1 OF 2</td><td colspan="2">REV B1</td></tr></table>														THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 31OCT2005 DAVE KENNEDY		TE Connectivity				DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:				0 PLC ± -		CHK J CATCHPOLE 01NOV05		NAME HB03		1 PLC ± -		APVD J CATCHPOLE 01NOV05				2 PLC ± -		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO		3 PLC ± -		APPLICATION SPEC		MATERIAL -		4 PLC ± -		-		A300779C-1625959		ANGLES ± -		-		FINISH -		-		WEIGHT -		CUSTOMER DRAWING		-		-						SCALE NTS		SHEET 1 OF 2		REV B1	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 31OCT2005 DAVE KENNEDY		TE Connectivity																																																																															
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:																																																																																	
		0 PLC ± -		CHK J CATCHPOLE 01NOV05		NAME HB03																																																																													
		1 PLC ± -		APVD J CATCHPOLE 01NOV05																																																																															
		2 PLC ± -		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO																																																																													
		3 PLC ± -		APPLICATION SPEC																																																																															
MATERIAL -		4 PLC ± -		-		A300779C-1625959																																																																													
		ANGLES ± -		-																																																																															
FINISH -		-		WEIGHT -		CUSTOMER DRAWING																																																																													
		-		-																																																																															
				SCALE NTS		SHEET 1 OF 2		REV B1																																																																											
1470-19 (3/11)																																																																																			

4		3		2		1	
THIS DRAWING IS UNPUBLISHED.				RELEASED FOR PUBLICATION			
© COPYRIGHT - By -				ALL RIGHTS RESERVED.			
LOC E		DIST B		REVISIONS			
P		LTR		DESCRIPTION		DATE	
		B1		REVISED PER ECO-11-005150		21MAR11	
						DWN RK	
						APVD HMR	
HB03RE DESCRIPTION: LEAD MATERIAL: LEAD CROSS-SECTION: HYBRID PROTECTION: HIGH VOLTAGE THICK FILM RESISTOR. TINNED COPPER WIRE 0.63 MM DIA NOM CONFORMAL EPOXY COATING AS SHOWN BELOW ON MARKING FACE HB01R VAL. TOL. TCR DATE CODE				HB03RS DESCRIPTION: LEAD MATERIAL: LEAD CROSS-SECTION: HYBRID PROTECTION: HIGH VOLTAGE THICK FILM RESISTOR. TINNED COPPER WIRE 0.63 MM DIA NOM SCREEN PRINTED SILICONE COATING AS SHOWN BELOW ON MARKING FACE HB01R VAL. TOL. TCR DATE CODE			
TYPICAL SCHEMATIC FOR A SPECIFIC PN FOR A RESISTANCE VALUE AND TOLERANCE, PLEASE REFER TO DMF.				RoHS Compliant THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: MM MATERIAL - TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH - DWN DAVE KENNEDY 31OCT2005 CHK J CATCHPOLE 01NOV05 APVD J CATCHPOLE 01NOV05 PRODUCT SPEC APPLICATION SPEC WEIGHT - CUSTOMER DRAWING TE Connectivity NAME HB03 SIZE A3 CAGE CODE 00779 DRAWING NO C-1625959 RESTRICTED TO - SCALE NTS SHEET 2 OF 2 REV B1			