nge Jefryi	Electronics T n Boulevard Y 11729 F	1-631-5	595-2217 _{WE}		-			
#-								
						Revision: 2-2012		
	Meene					Const a		
DESCRIPTIONFEATURESChallenge Electronics Mechanical Buzzer, 40.0 mm Long, 26.0 mm Wide, Y Type Housing, 19.5 mm High, 8 to 16 Vdc Operating Voltage, Continuous Tone, Medium Loud, 400 Hz. sound frequency, T Solder Blades Termination, RoHS Lead Free• RoHS, Lead Free Compliant ISO 9001 CertifiedSPECIFICATIONS								
	Continuous				Rate			
-			Maximum Current at Rated Voltage			55 mA		
9							0	
T.v.a /2				Storage Temperatur			e -40°C to + 85°C	
		wide, Brass				Color	BLACK	
-	,	26.0 mm	Height (H)	19.5 mm	Mounting H		32.0 mm	
			0, 1,		~			
				<u>,</u>				
Packaging 25 parts per Styrofoam, 500 parts per Carton RELIABILITY								
Thermal Operating Temperature 240 hours continuous operation at Rated Power, at Maximum Rated Operating Temperature * Test 240 hours continuous operation at Rated Power, at Minimum Rated Operating Temperature * Thermal Storage Temperature 240 hours storage at Maximum Rated Storage Temperatures * Test 240 hours storage at Minimum Rated Storage Temperatures *								
Thermal Shock Test Temperature Each cycle shell be set pe three (3) hours long *			w and is	nc 15 30 45 80	80 120		210	
	After parts are subjected to 2 Hours of at 1.5 mm with 10 to 55 Hz. vibration frequency to each of 3 perpendicu						erpendicular	
	After parts are subjected to dropped naturally from 1 meter height onto the surface of 40 mm wooden board, 3 axes (X,Y,Z) directions, 3 times (9 times total) *							
ce *	Parts should conform to original performance within ±5 dB tested with Rated Power, after 3 hours of recovery period						ours of	
				-				
CU	RVE:	DIMENSI	ONS: Units in:	: mm Tolerar	nce: ±0.5mm			
¹⁰⁰ ¹⁰ ¹						19.5	<u>2.2</u>	
	<pre>#: T #: T #: T #: T #: Tone Blade Blade IS 8- Two (2 NORY Long (25 pa erature ture ture ture </pre>	Jefryn Boulevard ark, NY 11729 F PRODU PRODU : #: T #: CEMB Mechanical Buzzer, 40.0 mr ising, 19.5 mm High, 8 to 16 V Tone, Medium Loud, 400 Blades Termination, RoHS S S Continuous 8 - 16 Vdc Rated Voltag 95 dB(A), at rated Voltag 20° to + 70°C Two (2), Solder Blades, 2.6 mm NORYL, Plastic Long (L) 40.0 mm Wide (W) 10 grams Mounting 25 parts per Styrofoam, 500 pa erature 240 hours continuous opp 240 hours storage at Ma 240 hours storage at Ma 25 parts per Styrofoam, 500 pa	PRODUCT IN #: CEMB4 T #: CEMB400Y19 Mechanical Buzzer, 40.0 mm Long, 26.0 Ising, 19.5 mm High, 8 to 16 Vdc Operating Tone, Medium Loud, 400 Hz. sound Blades Termination, RoHS Lead Free S Continuous 8 - 16 Vdc Rated Voltage and 10 cm -30°C to + 70°C Two (2), Solder Blades, 2.6 mm wide, Brass NORYL, Plastic Long (L) 40.0 mm Wide (W) 26.0 mm 10 grams Mounting Flange Pane 25 parts per Styrofoam, 500 parts per Carton crature 240 hours continuous operation at Rated (5) cycles of Minimum and Maximum O Coyles of Minimum and Maximum O Temperature Each cycle shell be set per diagram below Maximum of 9.8 N (1.0 Kg) load pull test After parts are subjected to dropped natu After parts are subjected to dropped natu acs (X,Y,Z) directions, 3 times (9 times f)	PRODUCT INFORMA #: CEMB400-816 T #: CEMB400Y195-816C4 Mechanical Buzzer, 40.0 mm Long, 26.0 Sing, 19.5 mm High, 8 to 16 Vdc Operating Tone, Medium Loud, 400 Hz, sound RoHS, Lead Blades Termination, RoHS Lead Free RoHS, Lead Sing, 19.5 mm High, 8 to 16 Vdc Operating 8 - 16 Vdc Rated Voltage 12 Vdc Maximum 95 dB(A), at rated Voltage and 10 cm -30°C to + 70°C Two (2), Solder Blades, 2.6 mm wide, Brass Mort (1) NORYL, Plastic Long (L) 40.0 mm Wide (W) 26.0 mm Height (H) 10 grams Mounting Flange Panel with 2 screws 25 parts per Styrofoam, 500 parts per Carton Each cycle shell be set per diagram below and is three (3) hours long * Maximum and Maximum Operating Temperature Each cycle shell be set per diagram below and is three (3) hours long * Maximum of 9.8 N (1.0 Kg) load pull test, applied to each to After parts are subjected to dopped naturally from 1 meter axes (X,Y,Z) directions, 3 times (9 times total) * DIMENSIONS: Units in the parts should conform to original performance within ±5 recovery period <th colspan<="" td=""><td>PRODUCT INFORMATION #: CEMB400-816 T#: CEMB400Y195-816C400TR DECEMB400Y195-816C400TR Mechanical Buzzer, 40.0 mm Long, 26.0 S Mechanical Buzzer, 40.0 mm Long, 26.0 S Norm High, 8 to 16 Vdc Operating Blades Termination, RoHS Lead Free S S S Continuous 8 - 16 Vdc Active Voltage 12 Vdc Maximum Current at Rat 95 dB(A), at rated Voltage and 10 cm - 30°C to + 70°C Storage Two (2), Solder Blades, 2.6 mm wide, Brass NORYL, Plastic Long (L) 40.0 mm Wide (W) 240 hours continuous operation at Rated Power, at Maximum Rated O Advise portionuous operation at Rated Power, at Maximum Rated O Compliance 240 hours continuous operation at Rated Power, at Maximum Rated O Compliance 240 hours stora</td><td>PRODUCT INFORMATION CEMB400-816 T#: CEMB400Y195-816C400TR Mechanical Buzzer FEATURES Mechanical Buzzer, 40.0 mm Long, 26.0 Sign 19.5 mm High, 8 to 16 Vdc Operating Draw, Medium Loud, 400 Hz, sound RoHS, Lead Free Compliant Biades Termination, RoHS Lead Free RoHS, Lead Free Compliant B - 16 Vdc Rate 8 - 16 Vdc Rate 8 Continuous Rate 10 grams Mounting Flange Panel with 2 screws Compliance 10 grams Mounting Flange Panel with 2 screws Compliance 240 hours continuous operation at Rated Power, at Maximum Rated Operating Ter 240 hours screws continuous operation at Rated Power, at Maximum Rated O</td><td>PRODUCT INFORMATION # CEMB400-816 T # CEMB400Y195-816C400TR Mechanical Buzzer Mechanical Buzzer FEATURES Sign 19.5 mm High, 8 to 16 Vdc Operating North, Mechanical Buzzer, 40.0 mm Long, 26.0 Sign 19.5 mm High, 8 to 16 Vdc Operating Tone, Medium Loud, 400 Hz, sound Blades Termination, RoHS Lead Free NoHS, Lead Free NoBVL Plasma Rate 55 Sign 2001 Certified Sign 2012 (a trace Voltage and 10 cm RoHS, Lead Free Color North Visit 26.0 mm Heigh (th) 19.5 mm Mounting Holes distance 100 cols Flades, 2.6 mm vide, Brass NORVL, Plasmic Color 100 cols storage at Maximum Rated Storage Temperatures * 240 hours storage at Maximum Rated Storage Temperatures * 240 hours storage at Minimum Rated Storage Temperatures * 240 hours storage at Minimum Rated Storage Temperatures * 240 hours storage at Minimum Rated Storage Temperatures * 240 hours storage at Minimum Rated Storage Temperatures *</td></th>	<td>PRODUCT INFORMATION #: CEMB400-816 T#: CEMB400Y195-816C400TR DECEMB400Y195-816C400TR Mechanical Buzzer, 40.0 mm Long, 26.0 S Mechanical Buzzer, 40.0 mm Long, 26.0 S Norm High, 8 to 16 Vdc Operating Blades Termination, RoHS Lead Free S S S Continuous 8 - 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