	5	4	3			2		1	
	s/Instructions: CABLE DISTANCE DEPENDENCE ON WI	RE GAUGE DATA RATE, AND HOST BOARD DRIVE	R CAPABILITIES.				REVREV DATEDESCRIPTIO011/14/2019RELEASE	N APPROV	_
2. D 3. 4. ⁻ 5. ⁻	MATERIALS: BLACK SHELLS: ZINC DIE CAST WITH BF DE-LATCH: STAINLESS STEEL WITH OVI SCREW: STAINLESS STEEL CABL: SOLID SILVER PLATED COPPER. PCB: ROGERS, 6 LAYERS, (AC COUPLIN IMPEDENCE-100 OHMS DIFFERENTIAL TWO-WIRE SERIAL MEMORY: EEPROM()	RIGHT NICKEL PLATING ER MOLDED NYLON 2 INDIVIDUAL SHELDED PAIRS WITH 8 SHIELDED IG) 256BYTES), DIGITAL MONITORING & CONTROL FU DN OF HAZARDOUS SUBSTANCES IN ELECTRICAL	OVERALL. (JACKET COLOR:	E NOT SUPPORTED.					
_									
C E		LENGTH SEE TABLE 1		E2	PAD38 PAD1	PAD01 PCBA	SERIAL LABEL	PULL-TAB COLOUR.BLUE	
		100±10 TYPE A LENGTH SEE TABLE 1 SN_LABEL				8 50401		R SLEEVE	
				E2	PAD38 PAD1 PAD20 PAD19	PAD01 PCBA	SERIAL LABEL		
3	35	29.100 SERIAL	16.00			8.040.1	TYPE B	PULL-TAB COLOUR:BLUE	
A Thi and	SN LABEL otes: is drawing and its specification d shall not be copied, repro	ns are the property of ENCONNEX duced, or used in whole or in part, re or sale of items without written	LABEL	TOLERAN LINEAR (X = ± X.XX = ± X.XX = ± X.XX = ± ANGUL X = 1° . X = 0.2	nm) 0.5 0.30 0.130 AR FINISH: 5°		ENCONNEX 4670 AIRCENTER CIRCLE, RENO, NV 89502	PART NUMBER: ECX-QSFP28-DAC DESCRIPTION: QSFP28(100G) DAC	; ,
per		is drawing is based upon the latest		UNITS: m			DRAWN BY: KOMAL PARAB APPROVED BY: R. FAULKNER SIZE: A4 SCALE: N/A	ORG DATE: 11/14/2019 REV DATE: 11/14/2019 SHEET: 1/2 REV:A REV:A	9
1	5	4	3			2	ULL. NA OUALL. NA	1 1	÷_∣

	5		4									
	Notes/Instructions:											
	TABLE 1											
	High Speed Copper Cabling			P	art	Number	Compatibility	Compatibility Le		AWG	Туре	
D		ECX-QSFP28-D			28-DAC-JP-1M		1000	±30mm	30 AWG			
					SFP	28-DAC-JP-2M	Juniper	2000	±30mm	30 AWG		
					28-DAC-JP-3M	Jumper		±30mm	26 AWG			
					28-DAC-JP-5M		-	±50mm	26 AWG	G G		
		ECX-QSFP28-DAC-CS-1M				Cisco		±30mm ±30mm	30 AWG 30 AWG			
			ECX-QSFP28-DAC-CS-2M ECX-QSFP28-DAC-CS-3M						±30mm		26 AWG	
				ECX-QSFP28-DAC-CS-SM ECX-QSFP28-DAC-CS-SM				±50mm	26 AWG			
	QSFP28(100	ig) dac	ECX-QSFP28-DAC-BR-1M						±30mm		Passive	
	1		ECX-QSFP28-DAC-BR-2M				Brocade		±30mm	30 AWG		
				ECX-QSFP28-DAC-BR-3M			Brocade		±30mm ±50mm	1 26 AWG		
				_	_	28-DAC-BR-5M				26 AWG	1	
									±30mm	30 AWG		
			ECX-QSFP28-DAC-A ECX-QSFP28-DAC-A ECX-QSFP28-DAC-A				Arista		±30mm ±30mm	30 AWG		
									±30mm ±50mm	26 AWG 26 AWG		
;												
	E1:ZQSFP+									E2:ZQSFP	+	
	PAD	SIGN	AL						PA	D S	IGNAL	
	02	TX2		_	Λ	DRAIN	1405	Λ	2		RX2n	
	03	TX2	p –	ſ	Å	DRAIN	WIRE	Φ	22	2	RX2p	
	05	TX4		╈	Λ	DRAIN	WIRE	A	24		RX4n	
	06	TX4		Ŧ	V			\vee	25	5	RX4p	
	14	RX3p		+	Λ	DRAIN	WIRE	Λ	33	3	ТХ3р	
	15	RX3n		ſ	Å	DRAIN	WIKE	<u>V</u>	34	1	TX3n	
	17	RX1p		t	A	DRAIN	WIRE	AJ	36	3	TX1p	
	18	18 RX1n		Ť	V			\vee	37		TX1n	
	21	RX2		+	Λ		148DF	$\Lambda +$	02	-	TX2n	
	22			ł	Å	DRAIN	WIKE	∇	- 03	3	TX2p	
В	24	RX4		╈	Λ	DRAIN	WIRE	A	05	-	TX4n	
	25	RX4		ſ	V	2.24		v 1	00		TX4p	
	33	TX3	p -	+	Λ	DRAIN	WADE	$\Lambda +$	14	1	RX3p	
	34	TX3		Ŧ	Ą	DRAIN	WIKE	∇	- 15		RX3n	
	36	TX1	p –	╈	Λ	DRAIN	WIRE		17	7	RX1p	
	37	TX1	<u> </u>	Ť	v			\vee	18	3	RX1n	
	GND GROUP 01、04、07、13、16、19、 20、23、26、32、35、38								01,04	GND GROU 07、13、 26、32、	16, 19,	
	CONNECT	OR SHE	LL						CON	NECTOR	SHELL	

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Notes:

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