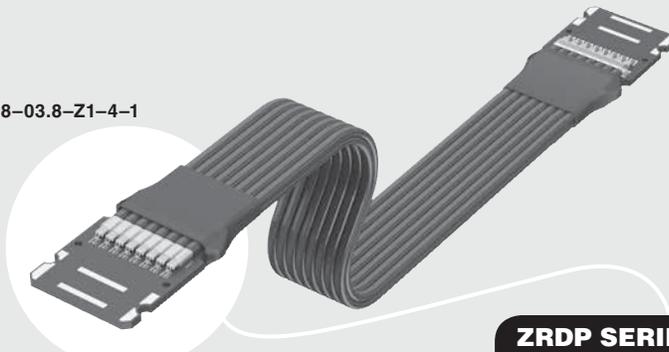




ZRDP-1-08-03.8-Z1-4-1



ZRDP SERIES

(0.80 mm) .0315"

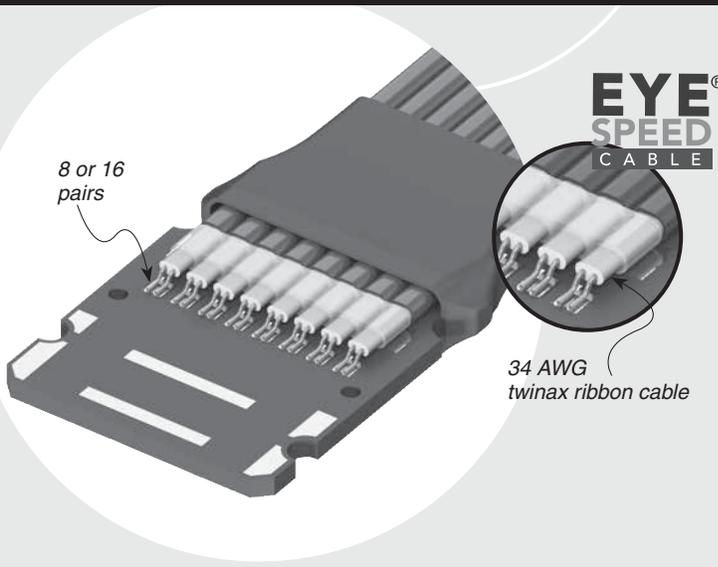
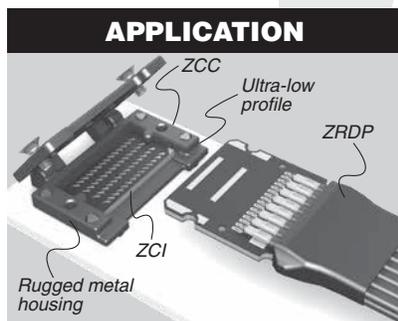
ULTRA-LOW PROFILE CABLE ASSEMBLY

SPECIFICATIONS

For complete specifications see www.samtec.com?ZRDP

Cable: 34 AWG twinax ribbon cable
Signal Routing: 100 Ω Differential
Cable Bending Radius: (3.18 mm) .125" min
Plating: Au over 100 μ" (2.54 μm) Ni
Operating Temp Range: -25 °C to +105 °C
Pinout Map: See web address above
RoHS Compliant: Yes

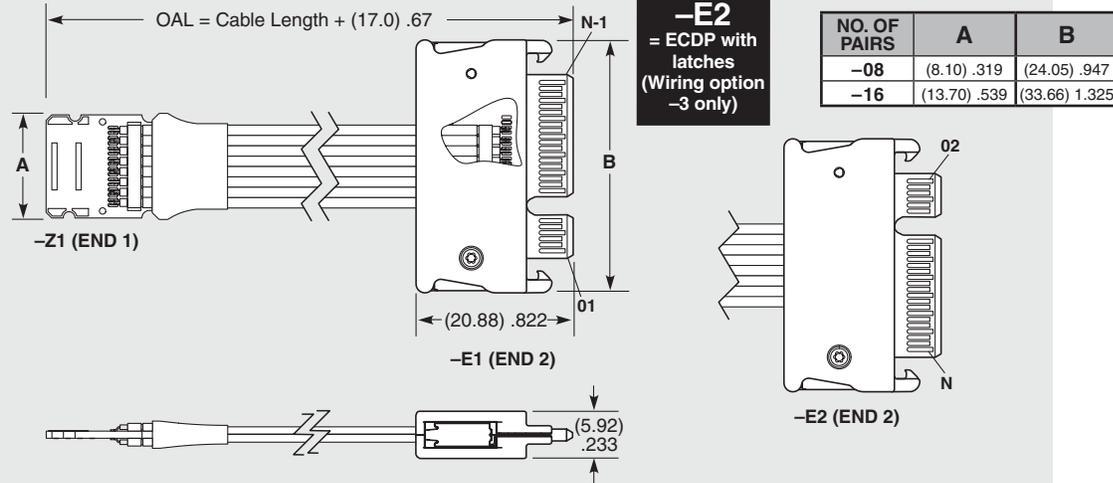
Mates with:
ZCI, ZCC



ZRDP	SIZE	NO. OF PAIRS	CABLE LENGTH	END 2	WIRING OPTION	IMPEDANCE
	-1 = Fits ZCC-1-XX	-08 = Use for -1 size	- "XX.X" = Cable Length in Inches (97.0 mm) 03.8" minimum	-Z1 = ZRDP (Wiring option -4 only)	-1 = Pin A1 to Pin 1	-1 = 100 Ω
	-2 = Fits ZCC-2-XX	-16 = Use for -2 size		-E1 = ECDP with latches (Wiring option -1 only)	-3 = Pin A1 to Pin N-1	
				-E2 = ECDP with latches (Wiring option -3 only)	-4 = Pin A1 to Pin AN	

ECDP MATES

NO. OF PAIRS	CONNECTOR
-08	HSEC8-13
-16	HSEC8-25



NO. OF PAIRS	A	B
-08	(8.10) .319	(24.05) .947
-16	(13.70) .539	(33.66) 1.325

Notes:
 Cable lengths longer than 40.00" (1 meter) are not supported with S.I. test data.
 Design your High-Speed Cable with Samtec's High-Speed Cable Solutionator® at www.samtec.com/hdr

Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.