

END P1
CABLE CONNECTOR
CXP (PASSIVE) PLUG

END P2
CABLE CONNECTOR
CXP (PASSIVE) PLUG

VIEW A

VIEW A

2X(9.81)
2X14.60 MAX
2X16.21 MAX

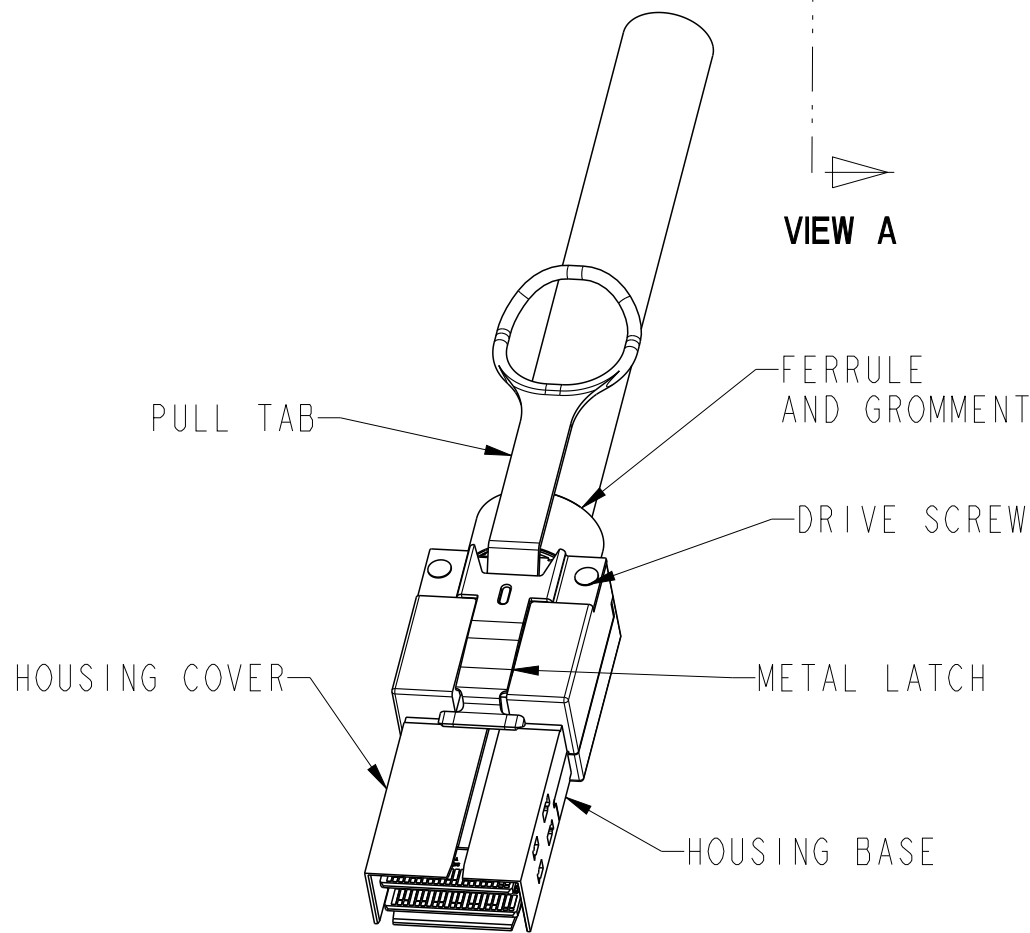
2X28.45±0.13

CABLE

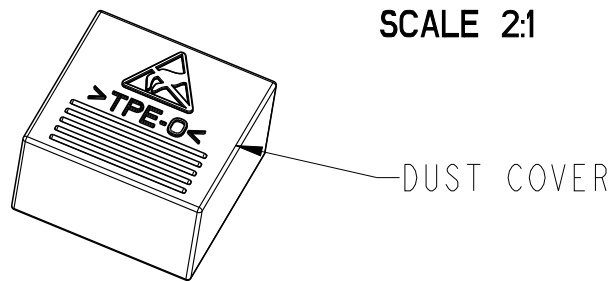
55±5mm
HEAT SHRINK

100±15mm

LABEL
SEE NOTES 5



P1
ISOMETRIC VIEW
SCALE 2:1



spec ref	-	dr	Deborah Ingram	2011/04/15	projection	MM	size	A2	scale	1:2
tolerance std	ASME Y14.5	eng	Ya Li	2015/08/05	chr	-	ecn no	ELX-N-21586-1	rel level	Released
surface	✓	appr	Frank Mao	2015/08/05	product family	-	cat. no.	-	Product - Customer Drw	sheet 1 of 3
linear	0.X ±Y 0.XX ±Y 0.XXX ±Y	angular	0° ±Y°	title	FINAL ASSEMBLY - STANDARD CXP PASSIVE CABLE ASSEMBLY					rev
ASME Y14.5	0° ±Y°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 1 of 3	rev	C		

PDS: Rev :C

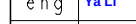
STATUS:Released

Printed: Aug 05, 2015



P1				P2			
PIN	F	SIGNAL	TYPE		PIN	F	SIGNAL
C1	L	GND	C	C	A1	L	GND
C2	S	Rx1p			A2	S	Tx1p
C3	S	Rx1n			A3	S	Tx1n
C4	L	GND	C	C	A4	L	GND
C5	S	Rx3p			A5	S	Tx3p
C6	S	Rx3n			A6	S	Tx3n
C7	L	GND	C	C	A7	L	GND
C8	S	Rx5p			A8	S	Tx5p
C9	S	Rx5n			A9	S	Tx5n
C10	L	GND	C	C	A10	L	GND
C11	S	Rx7p			A11	S	Tx7p
C12	S	Rx7n			A12	S	Tx7n
C13	L	GND	C	C	A13	L	GND
C14	S	Rx9p			A14	S	Tx9p
C15	S	Rx9n			A15	S	Tx9n
C16	L	GND	C	C	A16	L	GND
C17	S	Rx11p			A17	S	Tx11p
C18	S	Rx11n			A18	S	Tx11n
C19	L	GND	C	C	A19	L	GND
C20	S	PRSENT_L			A20	S	SCL
C21	S	Int_L/Reset_L			A21	S	SDA
D1	L	GND	C	C	B1	L	GND
D2	S	Rx0p			B2	S	Tx0p
D3	S	Rx0n			B3	S	Tx0n
D4	L	GND	C	C	B4	L	GND
D5	S	Rx2p			B5	S	Tx2p
D6	S	Rx2p			B6	S	Tx2n
D7	L	GND	C	C	B7	L	GND
D8	S	Rx4p			B8	S	Tx4p
D9	S	Rx4n			B9	S	Tx4n
D10	L	GND	C	C	B10	L	GND
D11	S	Rx6p			B11	S	Tx6p
D12	S	Rx6n			B12	S	Tx6n
D13	L	GND	C	C	B13	L	GND
D14	S	Rx8p			B14	S	Tx8p
D15	S	Rx8n			B15	S	Tx8n
D16	L	GND	C	C	B16	L	GND
D17	S	Rx10p			B17	S	Tx10p
D18	S	Rx10n			B18	S	Tx10n
D19	L	GND	C	C	B19	L	GND
D20	S	VCC3.3-Rx			B20	M	VCC3.3-Tx
D21	S	VCC12-Rx			B21	M	VCC12-Tx

PIN OUT CHART (WIRING) SEE NOTE 6

spec ref -		dr Deborah Ingram		2011/04/15		projection	MM	size A2	scale 1:2	
tolerance std		eng Ya Li		2015/08/05					ecp no ELX-N-21586-1	
ASME Y14.5		chr -		-						
-		appr Frank Mao		2015/08/05		product family -		rel level Released		
surface 	linear	0.X	±Y		title	FINAL ASSEMBLY - STANDARD CXP PASSIVE CABLE ASSEMBLY		dwg no	10116951	rev
		0.XX	±Y							
		0.XXX	±Y							
ASME Y14.5	angular	0°	±Y°	www.fci.com	cat. no.	-	Product - Customer Drw		sheet 2 of 3	

