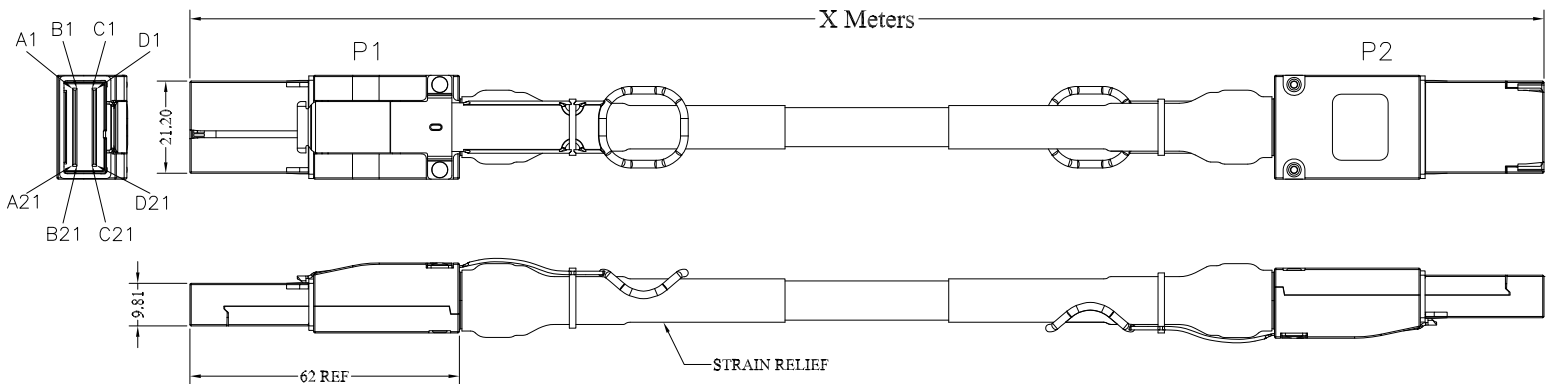


REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.



PART NUMBER CHART

PART NUMBER	LENGTH (X)	TOLERANCE
DM-338-26-400	4 Meters	±50 mm
DM-338-26-500	5 Meters	±50 mm
DM-338-26-600	6 Meters	±60 mm
DM-338-26-700	7 Meters	±70 mm
DM-338-26-800	8 Meters	±80 mm
DM-338-26-900	9 Meters	±90 mm
DM-338-26-1000	10 Meters	±100 mm

HIGH SPEED SIGNAL							
P1		P2		P1		P2	
PAD	SIGNAL	PAD	SIGNAL	PAD	SIGNAL	PAD	SIGNAL
A2	Tx1p	C2	Rx1p	C2	Rx1p	A2	Tx1p
A3	Tx1n	C3	Rx1n	C3	Rx1n	A3	Tx1n
A5	Tx3p	C5	Rx3p	C5	Rx3p	A5	Tx3p
A6	Tx3n	C6	Rx3n	C6	Rx3n	A6	Tx3n
A8	Tx5p	C8	Rx5p	C8	Rx5p	A8	Tx5p
A9	Tx5n	C9	Rx5n	C9	Rx5n	A9	Tx5n
A11	Tx7p	C11	Rx7p	C11	Rx7p	A11	Tx7p
A12	Tx7n	C12	Rx7n	C12	Rx7n	A12	Tx7n
A14	Tx9p	C14	Rx9p	C14	Rx9p	A14	Tx9p
A15	Tx9n	C15	Rx9n	C15	Rx9n	A15	Tx9n
A17	Tx11p	C17	Rx11p	C17	Rx11p	A17	Tx11p
A18	Tx11n	C18	Rx11n	C18	Rx11n	A18	Tx11n
B2	Tx0p	D2	Rx0p	D2	Rx0p	B2	Tx0p
B3	Tx0n	D3	Rx0n	D3	Rx0n	B3	Tx0n
B5	Tx2p	D5	Rx2p	D5	Rx2p	B5	Tx2p
B6	Tx2n	D6	Rx2n	D6	Rx2n	B6	Tx2n
B8	Tx4p	D8	Rx4p	D8	Rx4p	B8	Tx4p
B9	Tx4n	D9	Rx4n	D9	Rx4n	B9	Tx4n
B11	Tx6p	D11	Rx6p	D11	Rx6p	B11	Tx6p
B12	Tx6n	D12	Rx6n	D12	Rx6n	B12	Tx6n
B14	Tx8p	D14	Rx8p	D14	Rx8p	B14	Tx8p
B15	Tx8n	D15	Rx8n	D15	Rx8n	B15	Tx8n
B17	Tx10p	D17	Rx10p	D17	Rx10p	B17	Tx10p
B18	Tx10n	D18	Rx10n	D18	Rx10n	B18	Tx10n

GND GROUP 01:	
P1:	A1, A4, A7, A10, A13, A16, A19, B1, B4, B7, B10, B13, B16, B19
P2:	C1, C4, C7, C10, C13, C16, C19, D1, D4, D7, D10, D13, D16, D19

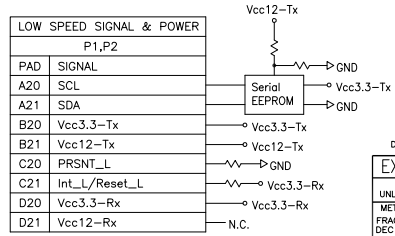
GND GROUP 02:	
P1:	C1, C4, C7, C10, C13, C16, C19, D1, D4, D7, D10, D13, D16, D19
P2:	A1, A4, A7, A10, A13, A16, A19, B1, B4, B7, B10, B13, B16, B19,

1. CABLE:

CONDUCTOR (SIGNAL WIRE): 26AWG SOLID SILVER PLATED COPPER. 24 PAIRS.
 DRAIN WIRE: SOLID SILVER PLATED COPPER.
 PAIR SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM IN.
 INNER SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM OUT.
 OUTER SHIELD: TIN PLATED COPPER BRAID.
 DIFFERENTIAL IMPEDANCE: 100±5 OHMS
 CAPACITANCE: 42pF/M NOMINAL.
 PROP DELAY: 4.25ns/M.
 JACKET: Ø13.6 ±1.0 mm
 (UL) CL2 75°C - RoHS Compliant

2. CONNECTORS:

P1 & P2: CXP MODULE
 HOUSING: ZINC DIE CASTING, NICKEL PLATING
 P.C.B.: 6 LAYERS, FR4. 30µin. GOLD PLATING ON FINGERS
 LULL: STAINLESS STEEL
 PULL TAB: NYLON UL94V-0; COLOR: BLACK



DO NOT SCALE DRAWING.

EXPERIMENTAL NO.:		DIVISION ASSIGNED: dataMate Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL: SEE NOTES	DRAWN BY: A. PIRILLIS	DATE: 01/21/11
METRIC (mm) INCHES	FINISH:	CHECKED BY: J. LLORENS	DATE: 01/21/11
FRAC ± DEC X.S-26 X.XE.13	TOOLING DWG <input type="checkbox"/> PART DWG <input type="checkbox"/>	ENGR. APPROVAL: B. SKEPNEK	DATE: 01/21/11
ANGLES ±	BREAK SHARP EDGES REMOVE ALL BURRS	APPROVED BY: A. CHIAPPETTA	DATE: 01/21/11
THE INFORMATION DISCLOSED IN THIS DOCUMENT IS PROPRIETARY TO METHODE ELECTRONICS, INC. AND MAY NOT BE USED FOR MANUFACTURE OR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF METHODE. DETAILS SUBJECT TO CHANGE AS THEY MAY OCCUR WITH RESPECT TO PRODUCT IMPROVEMENTS.		PART NO. CLASSIFICATION:	
TITLE: CXP TO CXP CABLE ASSEMBLY		SIZE: 26 AWG	Rev.
CODE IDENT.	DWG. NUMBER	DM-338-26-XXXX	
SCALE:			

