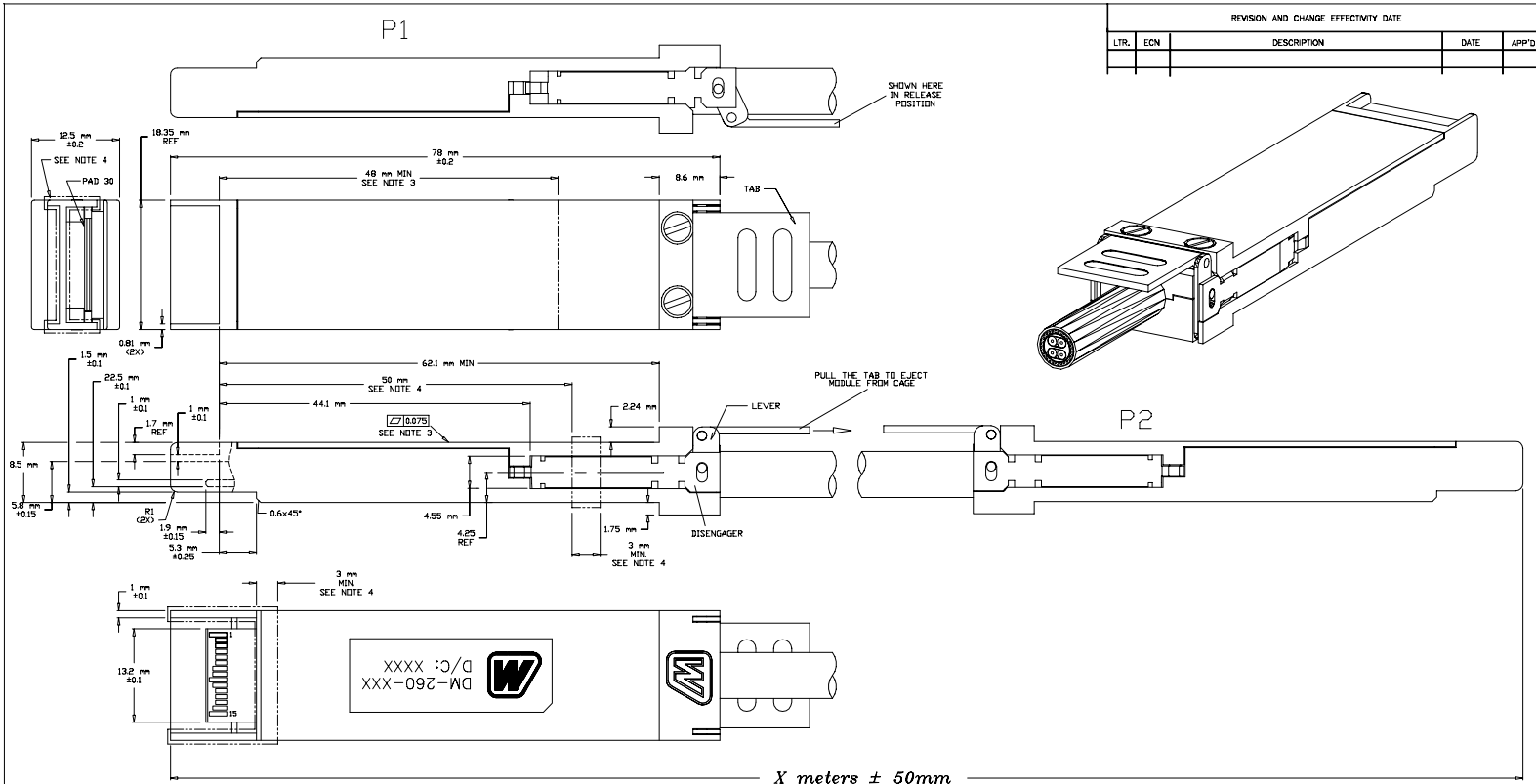
REVISION AND CHANGE EFFECTIVITY DATE				
LTR.	ECN	DESCRIPTION	DATE	APP'D.



1. CABLE:
   CONDUCTOR (SIGNAL WIRE): 24AWG SOLID SILVER PLATED COPPER.
   PAIR: 2 SINGLES LAID FLAT AND PARALLEL
   INSULATION: POLYOLEFIN
   GROUND (DRAIN WIRE): 26AWG SOLID SILVER PLATED COPPER.
   PAIR SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM SIDE FACING IN, 25% OVERLAP.
   INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 25% OVERLAP.
   OUTER SHIELD: 36AWG TIN PLATED COPPER BRAID, 85% COVERAGE.
   BUFFER – FOAM POLYOLEFIN TAPE.
   JACKET: FLEXIBLE XPbT; COLOR: BLACK
   DIAMETER: 6.86mm NOMINAL. COLOR: BLACK.
   PRINT LEGEND: "TYPE CL2 75°C 24AWG (UL) MADISON CABLE CSA AWM II A/B 75C 30V FT4 TurboTwin™ 10G RoHS COMPLIANT"
   DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
   UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE. TurboTwin™

2. CONNECTORS:
   P1 & P2: XFP MODULE
   HOUSING: ZINC DIE CASTING, NICKEL PLATING
   P.C.B.: 4 LAYERS, FR4. 30µin. GOLD PLATING ON FINGERS
   LEVER AND DISENGAGERS: STAINLESS STEEL
   SCREWS: STAINLESS STEEL
   TAB: NYLON 6/6 OR POLYCARBONATE – UL94V-0

3. FLATNESS APPLIES FOR INDICATED LENGTH – SURFACE IS THERMALLY CONDUCTIVE

4. INDICATED SURFACES (ALL 4 SIDES) ARE CONDUCTIVE FOR – CONNECTION TO CHASSIS GROUND

PART NUMBER CHART	
PART NUMBER	LENGTH
DM-260-100	1 Meter
DM-260-200	2 Meters
DM-260-300	3 Meters
DM-260-500	5 Meters
DM-260-700	7 Meters
DM-260-1000	10 Meters

WIRING CHART

P1 END		P2 END	
P1 PAD	SIGNAL	P2 PAD	SIGNAL
28	TX–	17	RX–
29	TX+	18	RX+
GROUND		GROUND	
18	RX+	29	TX+
17	RX–	28	TX–
GROUND		GROUND	

dataMate

DO NOT SCALE DRAWING.

EXPERIMENTAL NO:		DIVISION ASSIGNED: dataMate Division	
TOLERANCE UNLESS OTHERWISE SPECIFIED METRIC (mm) INCHES FRAC ± DEC X±.26 XX±.13 ANGLES ± TOOLING DWG ☐ PART DWG ☐ BREAK SHARP EDGES REMOVE ALL BURRS	MATERIAL: SEE NOTES FINISH:	DRAWN BY: A. PIRILLIS — DATE: 07/31/09 CHECKED BY: B. SKEPNEK — 07/31/09 ENGR. APPROVAL: J. NOWAK — 07/31/09 APPROVED BY: A. CHIAPPETTA — 07/31/09 PART NO. CLASSIFICATION:	MOLEX METHODE ELECTRONICS, INC. TITLE: XFP TO XFP ACTIVE CABLE ASSEMBLY SIZE C — CODE IDENT. — DWG. NUMBER DM-260-XXX — Rev. – SCALE: — SHT. 1 OF 2

REVISION AND CHANGE EFFECTIVITY DATE				
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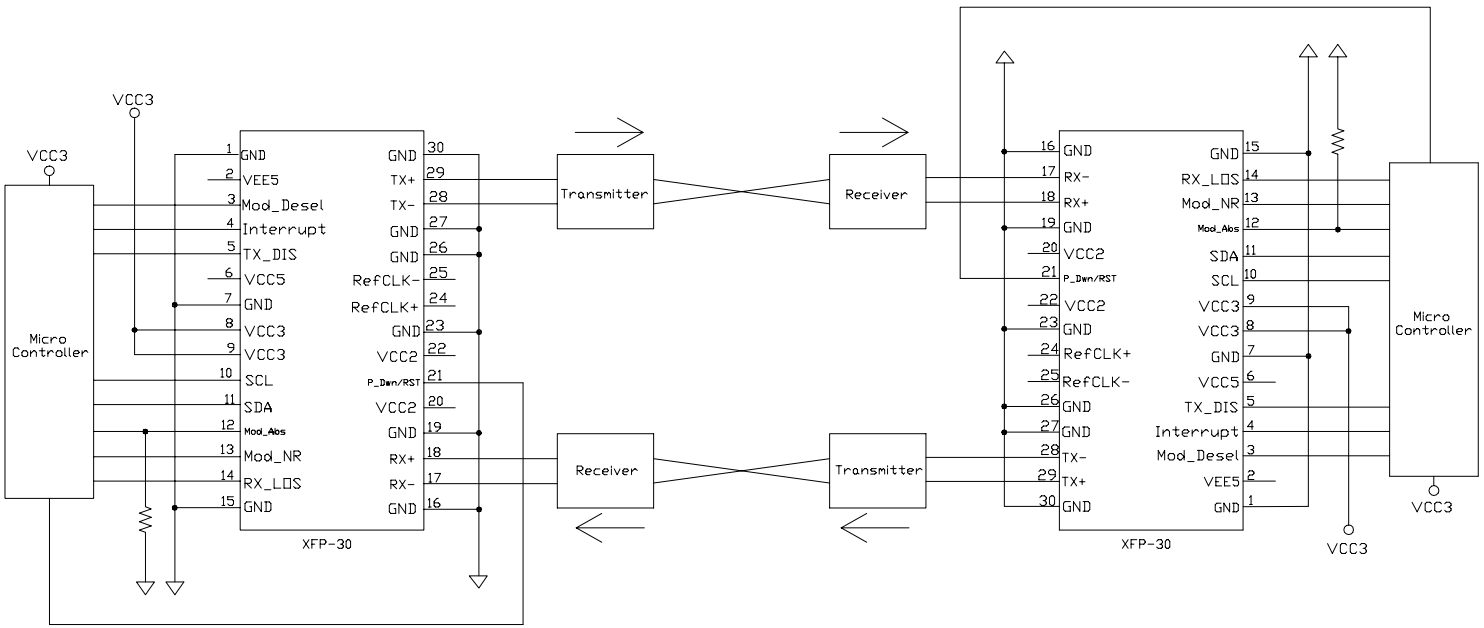

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