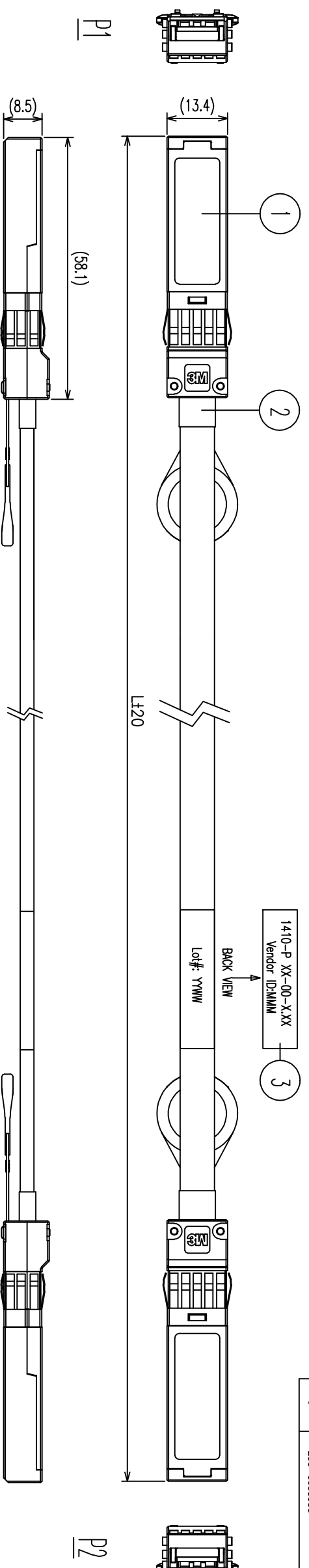
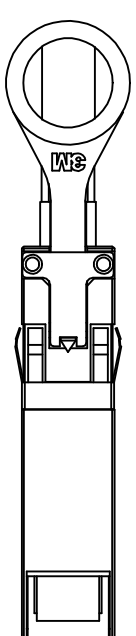


REVISION RECORD		
REV.	ECR/ECN/ECO NUMBER	DATE
A	ECO-0034385	08/06/11
B	ECO-0035953	23/08/11



**LOW-PROFILE CABLE OPTION**



ASSEMBLY PINOUT

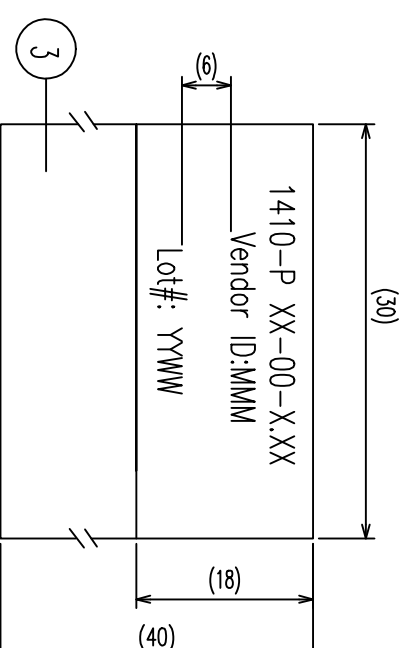
P1		P2	
B11	GND	B20	GND
B12	Rx-	B19	Tx-
B13	Rx+	B18	Tx+
B14	GND	B17	GND
B15	-	B16	-
B16	-	B15	-
B17	GND	B14	GND
B18	Tx+	B13	Rx+
B19	Tx-	B12	Rx-
B20	GND	B11	GND

CODE	CABLE CONFIGURATION
11	30AWG LOW-PROFILE HALOGEN FREE JACKET
13	30AWG ROUND HALOGEN FREE JACKET
15	30AWG ROUND PVC JACKET
17	30AWG LOW-PROFILE PVC JACKET

2. MATERIALS:
- ① - SFP+ SHELL KIT, 2 PCS
  - ② - HEAT SHRINKABLE TUBE BLACK (OPTIONAL), 2 PCS
  - ③ - LILONG LABEL=CLEAR/WHITE BACKGROUND WITH BLACK TEXT, TEXT H=2.00MM, ARIAL, L\*W=40\*30MM, "YWW" IS DATE CODE, e.g YEAR=2007, WEEK=26, YWW=0726

- 3. JACKET TYPES: HALOGEN FREE / PVC, COLOR: BLACK
  - 4. CABLE FLAMMABILITY RATING: UL VW-1
  - 5. THIS CABLE ASSEMBLY IS ROHS COMPLIANT
  - 6. BULK CABLE MEETS UL TEMP. RANGE -20°C TO +80°C
  - 7. BULK CABLE IMPEDANCE: 100±5 OHMS (DIFFERENTIAL)
  - 8. MEETS SFP+ STANDARD SFF-8431
- \* PVC Cable is UL VW-1 rated; Hal-Free Cable UL VW-1 rating is in process.

- NOTES:
- 1. ORDERING INFORMATION:  
1410-P XX-00-X.XX
  - PASSIVE UNEQUALIZED
  - LENGTH OPTIONS (in meters)  
30 AWG up to 5 meters



LABEL DETAIL

UNIT: MM	DFTG	OH KIM CHYE	DATE	TITLE	
GEN. TOLERANCES	CHND	QIAO YUN LONG	DATE 23/08/11	3M APAC INNOVATION CENTRE	
LINEAR 0 = ±0.50 .00 = ±0.10 .000 = ±0.05	APPLV	SAJIT BANDHU	DATE 23/08/11	CUSTOMER DRAWING - 3M PASSIVE TWIN AXIAL CABLE ASSEMBLY FOR SFP+ APPLICATIONS	
ANGLE ±1°	INTERPRET PER ASME Y14.5M-1994			SIZE A3	DRAWING NO. 78-5100-2418-1
PROJECTION	CRITICAL DIMENSION: ▲			SCALE : 2:1	DET LST
				<input type="checkbox"/> YES	<input type="checkbox"/> NO
				SHT	1 of 2
				REV	B



# Mouser Electronics

Authorized Distributor

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[3M:](#)

[1410-P-17-00-0.50](#) [1410-P-17-00-1.00](#) [1410-P-17-00-2.00](#) [1410-P-17-00-3.00](#) [1410-P-17-00-4.00](#) [1410-P-17-00-5.00](#) [1410-P-11-00-1.00](#) [1410-P-11-00-3.00](#) [1410-P-11-00-4.00](#) [1410-P-11-00-2.00](#) [1410-P-11-00-5.00](#) [1410-P-11-00-0.50](#)