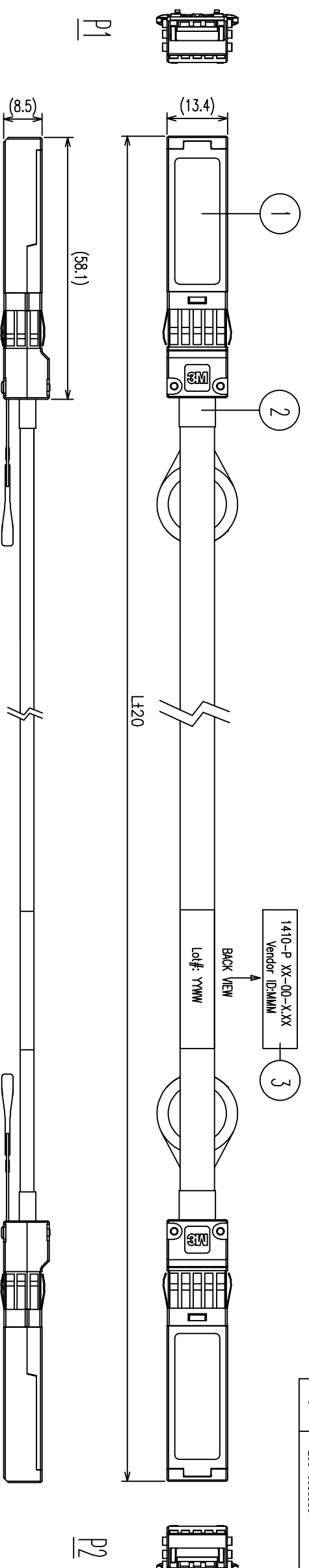
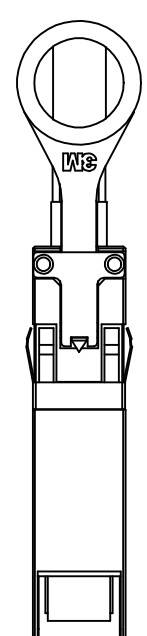


REVISION RECORD		
REV.	ECR/ECN/ECO NUMBER	DATE
A	ECO-0034385	08/06/11
B	ECO-0035953	23/08/11



**LOW-PROFILE CABLE OPTION**

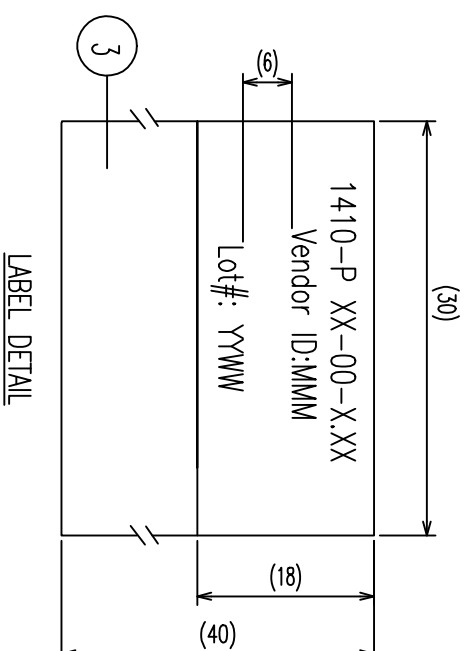


- NOTES:  
1. ORDERING INFORMATION:  
1410-P XX-00-X.XX  
PASSIVE UNEQUALIZED — LENGTH OPTIONS (in meters)  
30 AWG up to 5 meters

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.



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

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

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