



/LJKWLQJ <RXU 'UHDPV

OSP

OSP

EDFA OEO OLP OLM FEC RFA OCM TDC

20

C/S





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200G

200G 0E0	OSP	100Gbps/200Gbps	2
100GE/OTU4	CFP2	200G	
	19.2Tbps	120km	

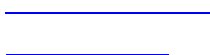
200G/100G	&	96ch	
100GE/OTU4		100G SR4/LR4/PSM4/CWDM4	RS-FEC
OTU			
FEC			



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FGA

LA FGA OSP BA PA LA BA DWD
980 1480nm PA FGA





CE		ROHS	
48	/96	DWDM	Monitor

1

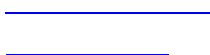


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EDFA Array

3

0





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OCM

OCM

DWDM

1528nm-1568nm

Telcordia GR-1209/1221 ITU-T G.697



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TDC

TDC

	700	1200
	±	±
	±	



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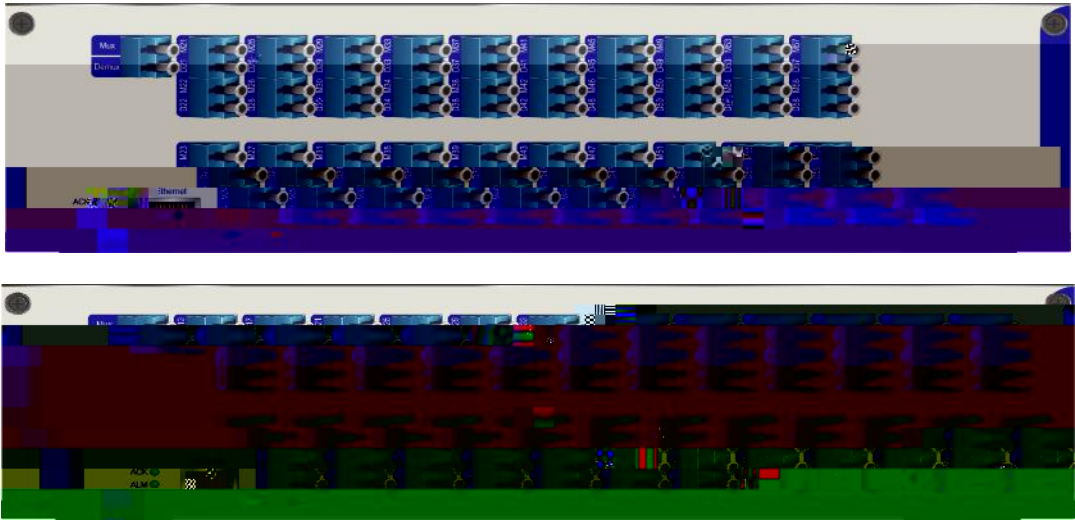


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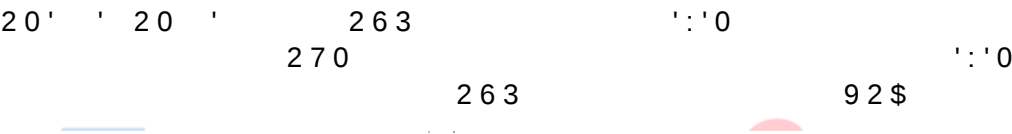
40 OM / OD

OM40D-C21 OD40M-C21 OSP  DWDM 40





40 /48 OMD



40/48

VOA 22dB

DWDM

C13 ~ C60		
VMUX	≤ 7.8dB	0dB
DEMUX	≤ 6.8dB	
Ripple	≤ 0.75 dB	0dB
	≤ 1.2dB	
VOA	0 ~ 22 dB	
	1	
	10W	
	LC/UPC	



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OMD8_RB

OMD8D_RB OSP DWDM 8
OTM / 8 DWDM
2 6 3 2 6 3 : ' 0





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OAD

OAD

OSP



