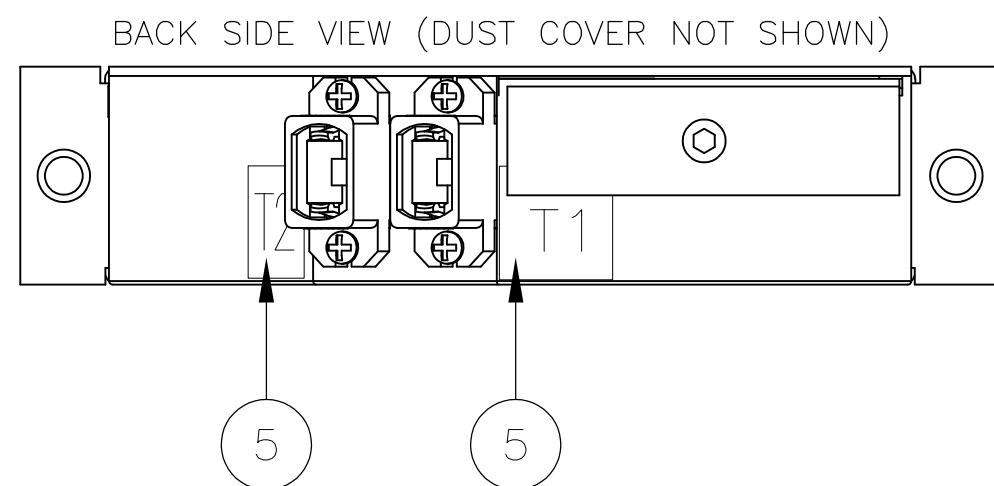
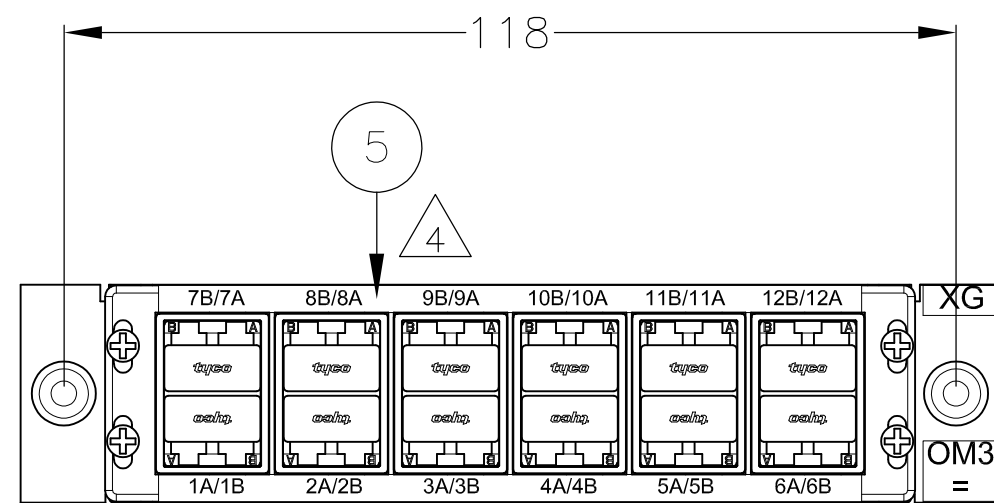
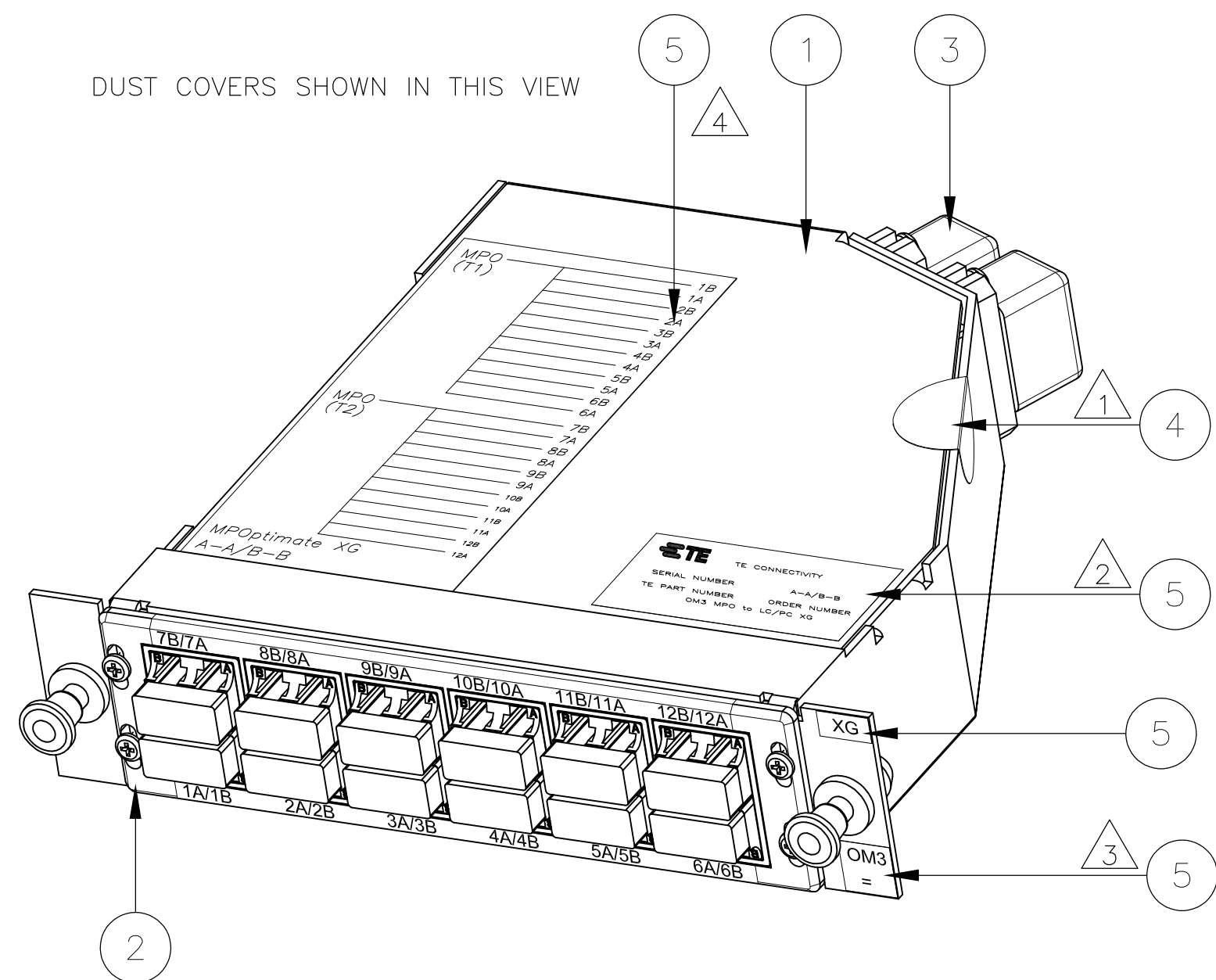




T1 FIBER PATH		
A-A / B-B		
LC/PC		MPO
1B	←→	1
1A	←→	2
2B	←→	3
2A	←→	4
3B	←→	5
3A	←→	6
4B	←→	7
4A	←→	8
5B	←→	9
5A	←→	10
6B	←→	11
6A	←→	12

T1 FIBER PATH		
A-B / B-A		
LC/PC		MPO
1B	↔	1
1A	↔	2
2B	↔	3
2A	↔	4
3B	↔	5
3A	↔	6
4B	↔	7
4A	↔	8
5B	↔	9
5A	↔	10
6B	↔	11
6A	↔	12

T2 FIBER PATH A-A / B-B		
LC/PC		MPO
7B	←→	1
7A	←→	2
8B	←→	3
8A	←→	4
9B	←→	5
9A	←→	6
10B	←→	7
10A	←→	8
11B	←→	9
11A	←→	10
12B	←→	11
12A	←→	12

T2 FIBER PATH		
A-B / B-A		
LC/PC		MPO
7B	↗ ↘	1
7A	↖ ↙	2
8B	↗ ↘	3
8A	↖ ↙	4
9B	↗ ↘	5
9A	↖ ↙	6
10B	↗ ↘	7
10A	↖ ↙	8
11B	↗ ↘	9
11A	↖ ↙	10
12B	↗ ↘	11
12A	↖ ↙	12

OPTICAL PERFORMANCE FOR CASSETTES

- PERFORMANCE EXCEEDS REQUIREMENTS I.S. 11801, TIA/SIA 568.B3
- XG VARIANT RECOMMENDED FOR HIGH CONNECTIVITY APPLICATIONS

FOR OM3 / OM4 XG: ATTENUATION $\leq 0,35$ dB*, MEASURED BETWEEN REFERENCE CONNECTORS AT 850nm ACCORDING I.E.C. 61300-3-4 (MM50)

RETURN LOSS > 27 dB, MEASURED BETWEEN REFERENCE CONNECTORS AT 850nm ACCORDING I.E.C. 61300-3-6

NOTES:

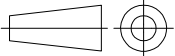
* EACH CASSETTE CONTAINS 2 CONNECTIONS PER FIBER CHANNEL

- 1 WARRANTY VOID IF SEAL IS BROKEN
 - 2 LABEL INFORMATION:
 - TE LOGO
 - SERIAL NUMBER
 - TE PART NUMBER
 - "A-B/B-B" OR "A-B/B-A"
 - ORDER NUMBER
 - FIBER TYPE AND CONNECTOR TYPE
 - 3 INFORMATION LABEL FOR FIBER TYPE (SEE TABLE)
 - 4 INFORMATION LABEL FOR FIBER PATH
 - 5 TEST RESULT SHEET SUPPLIED WITH EACH INDIVIDUAL

TE TE CONNECTIVITY
 SERIAL NUMBER A-A/B-B
 PART NUMBER ORDER NUMBER
 OM3 MPO to LC/PC XG

A-A / B-B VERSION	FIBER 	
PART NUMBER	TYPE	ON LABEL
1920698-1	MM50XG	"OM3" " = "
1920698-5	MM50XG	"OM4"

A-B / B-A VERSION	FIBER 	
PART NUMBER	TYPE	ON LABEL
1-1920698-1	MM50XG	"OM3" " X "
1-1920698-5	MM50XG	"OM4"

7	INFORMATION LABEL		5
1	FOAC WARRANTY LABEL		4
2	MPO ADAPTER WITH DUST CAP		3
1	ADAPTER PLATE WITH 12 LC DUPLEX ADAPTERS		2
1	FOAC CONNECTOR MODULE WITH COVER, BLACK		1
Qty	Description		Item
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. COOLEN APRIL2008	 TE Connectivity
		CHK A. HENGELMOLEN APRIL2008	
		APVD M. OPPERS 14-05-2008	
		PRODUCT SPEC —	
		APPLICATION SPEC —	
		NAME MPOOptimate FOCASS OM3 / OM4 2xMPO – 24xLC/PC XG	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:		
	0 PLC ± -		
	1 PLC ± -		
	2 PLC ± -		
	3 PLC ± -		
	4 PLC ± -		
ANGLES ± -			
MATERIAL —	FINISH —	WEIGHT —	SIZE A2
CUSTOMER DRAWING			CAGE CODE 00779
			DRAWING NO C=1920698
			RESTRICTED TO —
			SCALE NTS
			SHEET 1 OF 2
			REV D