

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT — BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

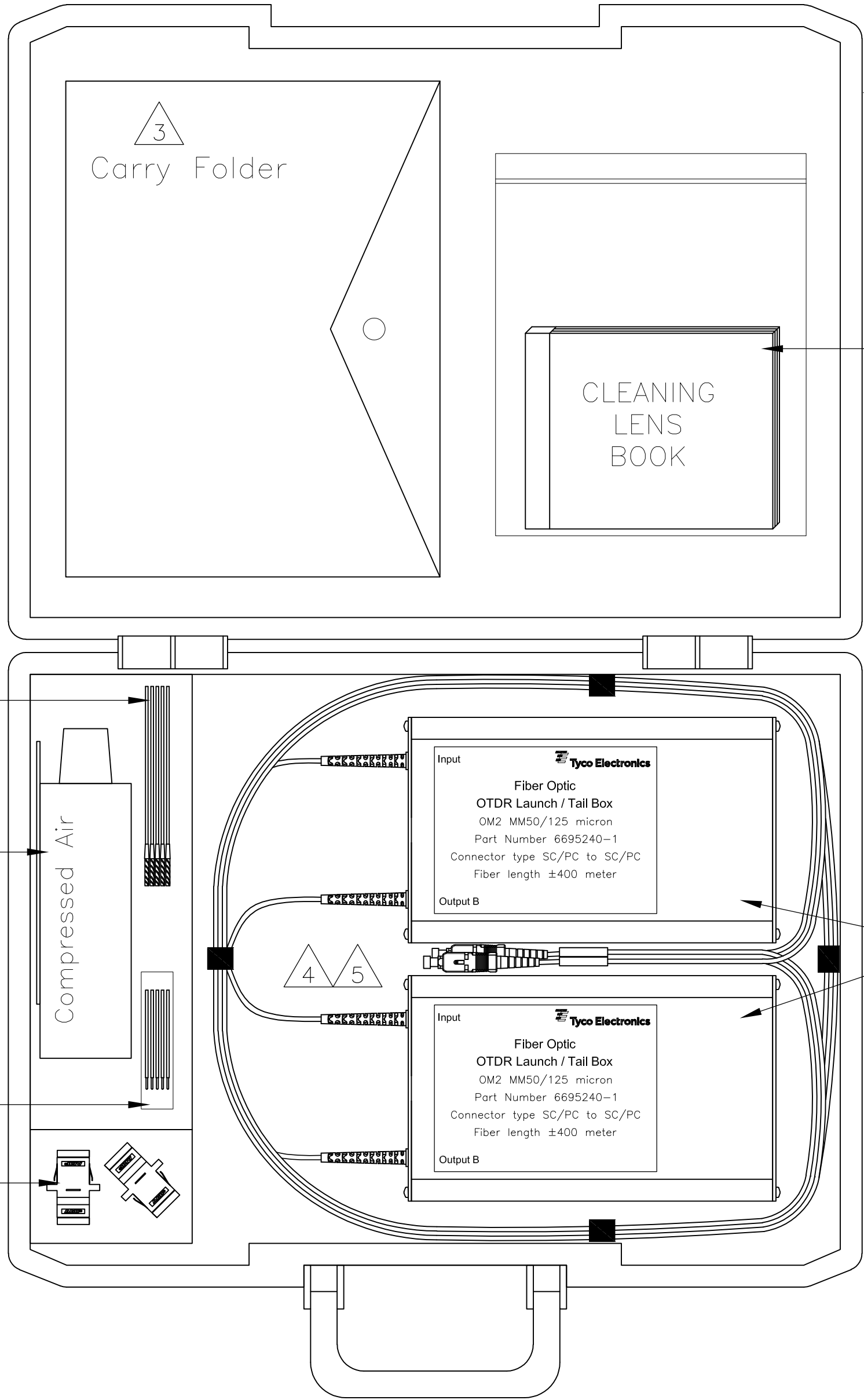
LOC	DIST	REVISIONS							
		P	LTR	DESCRIPTION			DATE	DWN	APVD
H	—		C	ECR-07-025227			25OCT2007	RC	TvdM

D

C

B

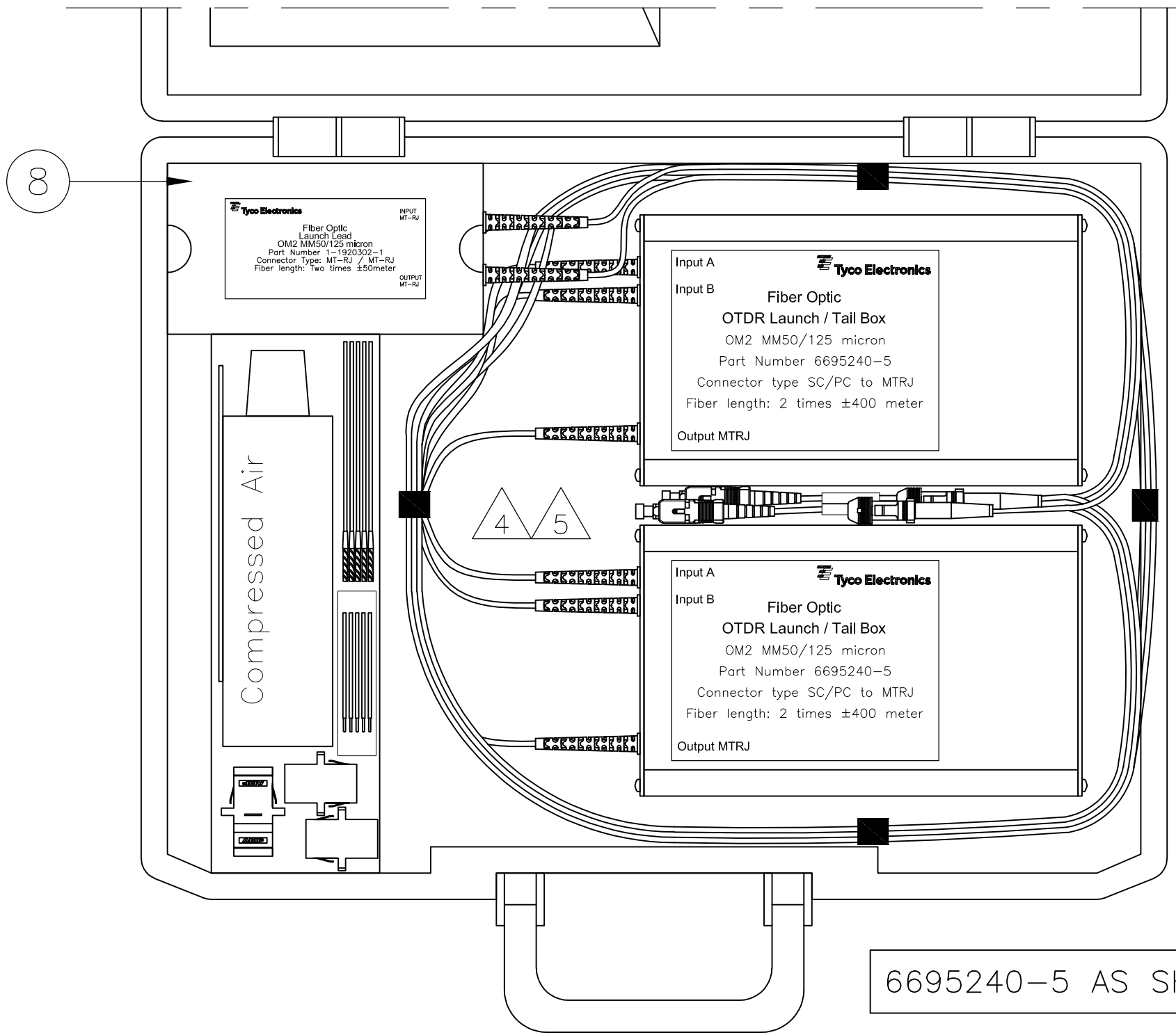
A



6695240-1 AS SHOWN



FOR CASES WITH MTRJ LEADS USE THIS LAY-OUT:



6695240-5 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. COOLEN 14NOV2006	06JUN2006		Tyco Electronics Corporation 's-Hertogenbosch, Nederland			
DIMENSIONS: mm		CHK A. HENGELMOLEN 14NOV2006	APVD T. vd. MEULEN 14NOV2006		NAME FOCASE MM 50/125 OM2 OTDR LAUNCH / TAIL CASE			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC —		APPLICATION SPEC —		SIZE A2		
MATERIAL —		FINISH —		WEIGHT —		CAGE CODE 00779		
				CUSTOMER DRAWING		DRAWING NO C=6695240		
						RESTRICTED TO —		
						SCALE NTS		
						SHEET 1 of 2		
						REV C		

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC

H

DIST

—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—

MT–RJ CONNECTIVITY:

FOR ITEM 7:

OTDR	MTRJ
A	A
B	B

FOR ITEM 8:

MTRJ	MTRJ
A	B
B	A

9	RECEPTACLE MT–RJ	1278017–1					2					2					2					2					
	RECEPTACLE FC/PC	5501506–1				2					2					2					2	1					
	RECEPTACLE LC/PC	1374352–1			2					2					2		1			2							
	RECEPTACLE ST/PC	502750–2		2					2			1		2					2								
	RECEPTACLE SC/PC	6278348–4	2					1	2				2					2									
8	FOAC LEAD ASSEMBLY MTRJ–MTRJ MALE	1–1920302–1					1					1					1					1					
7	FOAC OTDR BOX OM2 MTRJ	—					2					2					2					2					
	FOAC OTDR BOX OM2 SINGLE CONNECTOR	—	2	2	2	2		2	2	2	2		2	2	2	2		2	2	2	2						
6	CLEANING STICK MTRJ	1391089–1					10					10					10					10					
5	CLEANING STICK 1,25mm	233069–2			10					10			10	10	10	10	10			10							
4	CLEANING STICK 2,5mm	233069–1	10	10		10	10	10	10		10	10	10	10		10		10	10		10	10					
3	FOAC COMPRESSED AIR SPRAY	1206860–1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
2	CLEANING LENS BOOK	434376–1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
1	FOAC MOLDED CASE	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
Item	Description	Part Number	Quantity																								
			CONNECTOR	— LINK SC/PC	— LINK ST/PC	— LINK LC/PC	— LINK FC/PC	— LINK MT–RJ	— LINK SC/PC	— LINK ST/PC	— LINK LC/PC	— LINK FC/PC	— LINK MT–RJ	— LINK SC/PC	— LINK ST/PC	— LINK LC/PC	— LINK FC/PC	— LINK MT–RJ	— LINK SC/PC	— LINK ST/PC	— LINK LC/PC	— LINK FC/PC	— LINK MT–RJ				
			OTDR SC/PC				OTDR ST/PC				OTDR LC/PC				OTDR FC/PC												
			PART NUMBER	6695240–1	6695240–2	6695240–3	6695240–4	6695240–5	6695240–6	6695240–7	6695240–8	6695240–9	1–6695240–0	1–6695240–1	1–6695240–2	1–6695240–3	1–6695240–4	1–6695240–5	1–6695240–6	1–6695240–7	1–6695240–8	1–6695240–9	2–6695240–0				
			THIS DRAWING IS A CONTROLLED DOCUMENT.										DWN R. COOLEN 06JUN2006	Tyco Electronics Tyco Electronics Corporation 's–Hertogenbosch, Nederland													
			DIMENSIONS: mm					TOLERANCES UNLESS OTHERWISE SPECIFIED:					CHK A. HENGELMOLEN 14NOV2006	NAME													
								0 PLC ± - 1 PLC ± + - 2 PLC ± + - 3 PLC ± + - 4 PLC ± + - ANGLES ± - FINISH					APVD T. vd. MEULEN 14NOV2006	FOCASE MM 50/125 OM2 OTDR LAUNCH / TAIL CASE													
													PRODUCT SPEC														
			MATERIAL										APPLICATION SPEC														
													WEIGHT														
			CUSTOMER DRAWING										SIZE A2			CAGE CODE 00779	DRAWING NO C=6695240			RESTRICTED TO							
													SCALE NTS			SHEET 2 of 2			REV C								

NOTES:

1

ALL CONNECTOR TYPES HAVE CONTROLLED END FACE
– ATTENUATION MEASURED AGAINST REF. CONN. AT 850nm ≤ 0,28dB (FOR SC 0,23dB)
– RETURN LOSS ≥ 35dB (FOR MTRJ ≥ 25dB), MEASURED IN MATED CONDITION AT 850nm

2

THE CASE IS DESIGNED FOR MEASUREMENTS TO BE PERFORMED ACCORDING TO ISO/IEC 14763–3

3

CARRY FOLDER PACKED IN THE CASE CONTAINS:
– ALL MEASUREMENT DATA SHEETS
– CONNECTOR ENDFACE GEOMETRY DOCUMENTS
– MANUAL 412–19084 FOR CLEANING AND CORRECT USE OF TEST LEADS AND MEASUREMENTS

4

MINIMUM BEND RADIUS FOR TEST: 25mm

5

MINIMUM BEND RADIUS FOR STORAGE: 25mm

AMP 1471–9 REV 31MAR2000