
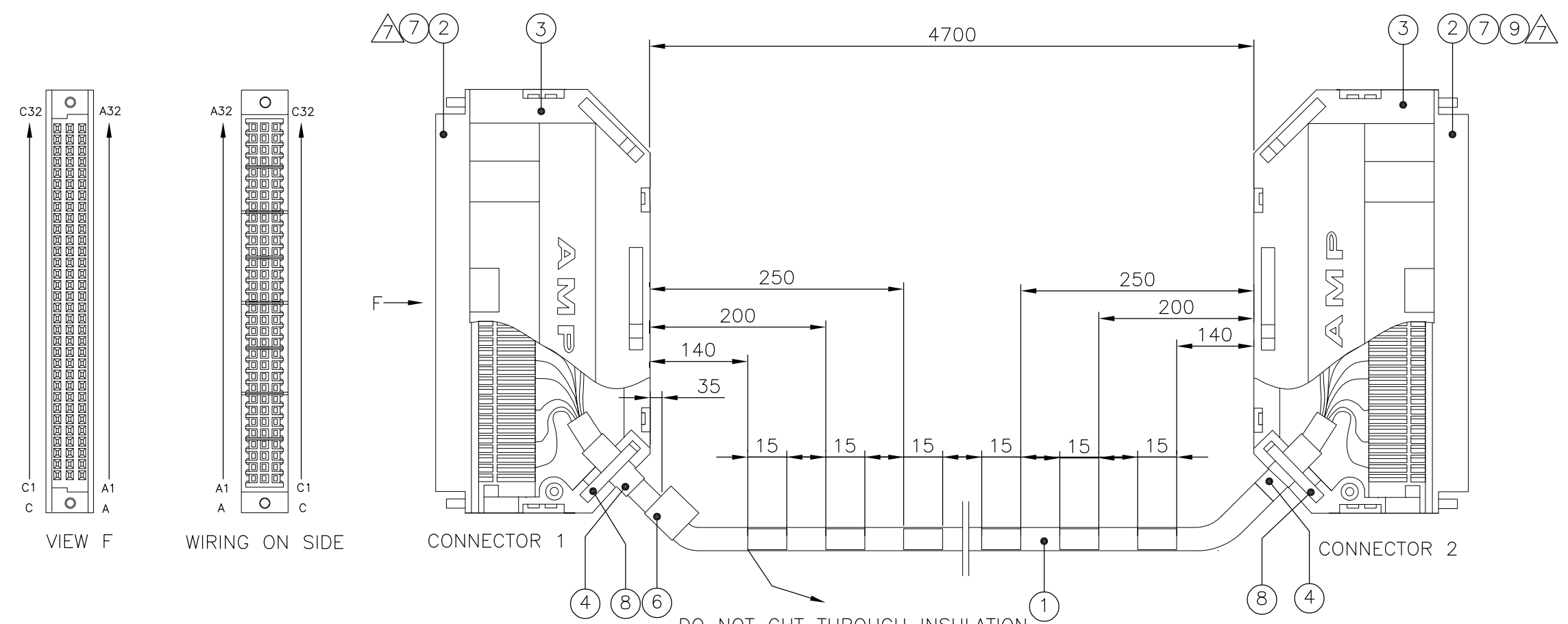


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

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	—	A	—	17-08-05	BSV AVZ
		B	ECR-06-001256	23-01-06	MK AC
		C	ECR-06-016253	13-07-06	MK AC
		D	ECR-09-019963	02-10-09	ZJ LGA

TE PN 
 1820089-1
 7-1820089-1



DO NOT CUT THROUGH INSULATION COMPLETELY, MAKE AN INCISION WITH A DEPTH OF 0.4±0.15MM

NOTES:

- 1 Apply item 1 as per specification:114-18069
- 2 Text on label: As per specification 118-19342
- 3 Test assembly on short circuit and continuity and to wire diagram and hipot 500V during 15ms on the cable wires.
- 4 Wrap label item 6 around the cable as shown after the cable passed the test.
- 5 Print the ALU PN on the packaging label.
- 6 TOLERANCE ON LENGTH
± 20mm UP TO 0.95M
± 3% FROM 1.0M
-  Remove the 4 clamps of cover item 3
-  Strip the wire item 5 and use the insulation to cover the drain.
-  TE PN 1820089-1 is the same as 7-1820089-1. The only thing different is logistics agreements.

1	—	GREEN DOT LABEL	9
2	—	CABLE TY 98X2,5 BLA	8
4	—	RVS SCREW 2.2x9.5	7
1	—	FLAG LABEL WITH LOGO	6
AR	—	VERSAFIT3/64-0-SP	5
AR	—	VERSAFIT-3/8-0-SP	4
2	—	RV100 INTERCONNECTION	3
2	—	96P.MT.CONN.KIT ASS	2
AR	—	CABLE-MULTICORE-4x2*.22MM2-AWG24-PE*1mm*	1
QTY	PARTNUMBER	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.S.VISWESWARA 23AUG05	Tyco Electronics Corporation s-HertogenBosch, Nederland,												
DIMENSIONS: MM		CHK A.V.ZANDVOORT 24AUG05	NAME INT1A/INT1B 96PTS ASSEMBLY												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R.SMEETS 24AUG05	PRODUCT SPEC												
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± 0.2</td></tr> <tr><td>2 PLC</td><td>± 0.02</td></tr> <tr><td>3 PLC</td><td>± 0.005</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± 0.2	2 PLC	± 0.02	3 PLC	± 0.005	4 PLC	± -	ANGLES	± -	APPLICATION SPEC	
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1 PLC	± 0.2														
2 PLC	± 0.02														
3 PLC	± 0.005														
4 PLC	± -														
ANGLES	± -														
MATERIAL		WEIGHT	SIZE A3	CAGE CODE 00779											
		DRAWING NO G-1820089		RESTRICTED TO											
		CUSTOMER DRAWING		SCALE NTS											
		SHEET 1 OF 2		REV D											

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-		-	SEE SHEET 1	-	-	-

WIRE DIAGRAM

CONNECTOR 1				
PAIR	POS	A	B	C
	32			
1	31	BLUE		WHITE/BLUE
3	30	GREEN		WHITE/GREEN
	29			
	28			
	27			
	26			
	25		DRAIN	
	24			
	23			
	22			
	21			
	20			
	19			
	18			
	17			
	16			
	15			
	14			
	13			
	12			
	10			
	9			
	8			
	7			
	6			
	5			
	4			
	3			
	2			
	1			

CONNECTOR 2				
PAIR	POS	A	B	C
	32			
3	31	GREEN		WHITE/GREEN
1	30	BLUE		WHITE/BLUE
	29			
	28			
	27			
	26			
	25		DRAIN	
	24			
	23			
	22			
	21			
	20			
	19			
	18			
	17			
	16			
	15			
	14			
	13			
	12			
	10			
	9			
	8			
	7			
	6			
	5			
	4			
	3			
	2			
	1			

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DIMENSIONS: MM		CHK A.V.ZANDVOORT 24AUG05	NAME INT1A/INT1B 96PTS ASSEMBLY		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.2 2 PLC ± 0.02 3 PLC ± 0.005 4 PLC ± - ANGLES ± -		APVD R.SMEETS 24AUG05	PRODUCT SPEC -		
MATERIAL -		FINISH -	APPLICATION SPEC -	WEIGHT -	RESTRICTED TO -
CUSTOMER DRAWING			SIZE A3	CAGE CODE 00779	DRAWING NO G-1820089
			SCALE NTS	SHEET 2 OF 2	REV D