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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

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←L1→

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NOTES

1

PACKAGING:  
ASSEMBLIES PACKED IN TE STANDARD BOXES.  
ACC. TO TE SPECIFICATION 107-18087; 107-18064.  
FOR FIXING OF COIL USE EASY TEAR TAPE.  
TAPING 2 TIMES AROUND CABLES.

2

ELECTRICAL TEST:  
100% FOR CONTINUITY AND SHORT CIRCUIT  
(CONDUCTOR, SCREEN AND HIGH VOLTAGE TEST, 1 kV DC / 0.1 s).  
ELECTRICAL TEST ACC. TO TE SPECIFICATION 108-18857.  
USE CURRENT REVISION ALWAYS.

3

FOR COMMUNICATION CABLE ASSEMBLIES SPICIFIED ACCORDING TO VW  
SPECIFICATIONS LAH V03 825 (FAKRA) and LAH V03 825 D (HSD) A BMG  
IS REQUIRED FOR THE MANUFACTURING PROCESS BASED ON THE ASSEMBLY  
OF CONTACT, CABLE AND CONNECTOR.  
THIS BMG MUST BE PROVEN BY THE CABLE ASSEMBLY MANUFACTURER.  
THE COMBINATIONS ARE TO BE DETERMINED BY V-PART NUMBERS AND  
ARE DESCRIBED IN THE VW-DRAWING TAB 016 772.

4

LENGTH L ACCORDING TABLE IS FOR STRAIGHT CABLE.

5

RETAINER PRESENT AND CLOSED.

6

MANUFACTURING CODE:  
DRX PART NO. (8 DIGITS), TE PART NO. AND CURRENT REV.  
LINE NUMBER (X): CAN BE NUMBER, LETTER OR CHARACTER  
LEVEL (9 DIGITS),DATE CODE (DCWYS).  
(D: DAY, 1= SUNDAY; CW: CALENDER WEEK; Y: LAST DIGIT OF YEAR; S: SHIFT).  
DRX PART NO. AND TE PART NO. SEE TABLE.  
MANUFACTURING CODE TO BE APPLIED AFTER SUCCESSFUL ELECTRICAL TEST

7

APPLICATION SPECIFICATION FOR 180 CONNECTOR IS 114-18622  
PRODUCT SPECIFICATION FOR 180 CONNECTOR IS 108-2129

LENGTH SCHEDULE:

TE PN	Customer PN	REV	LENGTH L1 (mm)
hhf	dhdh	A	2231 +30

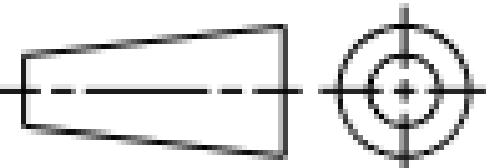
PINNING TABLE:

CONNECTOR	CONNECTOR
A	B

See Table	N.909 934.01	COAXIAL CABLE 50 OHM RTK031 KOAXIAL KABEL 50 OHM RTK031	L1
2	N 106 471 02	SUBASSY PLUG FAKRA, HF	2
2	6Q0 035 576	PLUG HOUSING CODE A BLACK, 1WAY, FAKRA 2	1
QTY -X	PART NO.	DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±  
1 PLC ±  
2 PLC ±  
3 PLC ±  
4 PLC ±  
ANGLES ±

MATERIAL

FINISH

DWN

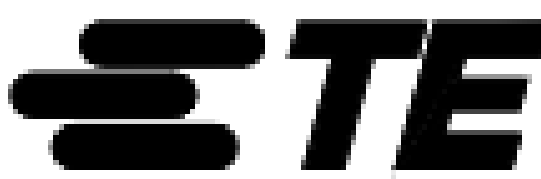
CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZECAGE CODEDRAWING NORESTRICTED TO

A3

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SCALESHEET OFREV

1470-19 (3/13)