

# M 480707

# SCHEDA TECNICA

REV	DESCRIPTION	DATE	BY	CHECKED
01	INITIAL RELEASE			

1. MATE WITH APPROPRIATE UNIVERSAL MATE-AH-LOK® PLUG.  
 2. RECOMMENDED PANEL THICKNESS 0.76 - 2.29.  
 3. PANEL MUST BE FRAMED SO THAT THE HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS THE FLANGE.  
 Δ OPTIONAL FOR KEYING HOUSING IN PANEL.  
 Δ CIRCUIT NUMBER 1 LOCATION.  
 Δ DIMENSION REPRESENTS POTENTIAL MAXIMUM GROWTH DUE TO MOISTURE ABSORPTION.  
 Δ FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION; NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.  
 Δ UNDIMENSIONED RECOMMENDED COMPONENT LEAD AND FOR COMPONENT LEAD TO BE LOCATED ONE EIGHTH ON SIDE OF HOUSING.  
 Δ OBSOLETE PARTS: OBSOLETE OR STREAMLINING PER D RENAIU/D SINGIS

20.70 MAX  
 8.1340.25  
 4.4540.25 TYP  
 20.70  
 6.3540.25  
 2.5440.25  
 2.79  
 6.9940.25  
 12.1940.25  
 26.16  
 27.4340.38  
 25.91±0.22

SEE DETAIL A  
 DETAIL A  
 OPTIONAL CONSTRUCTIONS  
 3-DIMENSIONAL MODEL  
 MTS

6.35	250		
4.45	175	27.43	1.080
2.79	110	24.43	1.041
2.54	100	25.91	1.020
2.29	90	23.70	0.915
0.76	0.50	20.32	0.800
0.38	0.10	12.19	0.480
0.25	0.10	8.13	0.320
0.13	0.05	4.99	0.200
MM	IN	MM	IN

CONVERSION TABLE

1	2	3	4	5	6	7	8
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THE DRAWING IS A CONTROL DOCUMENT

DESIGN	REVISED	DATE	BY	CHECKED

METRIC

BLACK	1-480707-0
GRAY	1-480707-1
BLUE	1-480707-6
GREEN	1-480707-7
YELLOW	1-480707-8
ORANGE	1-480707-9
RED	1-480707-2
BROWN	1-480707-3
NATURAL	1-480707-5
COLOR	PART NO

TE Connectivity  
 MTE  
 1007796-480707



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01	INITIAL RELEASE			

1. STAMP NUMBERS 3.18 HIGH AT WIRE END OF HOUSING (12 POINT GRID TYPE/CALIBRATION MARKS UNDER THE # & 9).  
 2. CHARACTERS TO BE STAMPED ON HOUSING IN A MANNER AS TO BE READ FROM WIRE END ONLY.  
 3. VIOLET-BLACK/BROWN AND BLUE COLOURED BLOCKS TO BE STAMPED WITH WHITE CHARACTERS. ALL OTHER COLOURED BLOCKS TO BE STAMPED WITH BLACK CHARACTERS.

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 25.91±0.22

1-2-3  
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 2 8 6

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METRIC

NATURAL	1-480707-5
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