



WIRING INFORMATION

CONNECTOR PINOUT	CABLE COLOR CODE
B2	YELLOW
B5	BLUE
B8	GREEN
D2	ORANGE
D5	RED
D8	BLACK

HARTING P/N	REVISION	Cable Length ( L )	Insertion Loss (dB)
33 07 233 050 0109	00	500±25	1.2
33 07 233 150 0110	00	1500±50	2.2
33 07 233 200 0111	00	2000±50	2.7

- NOTES:
- 1.) CABLE ASSEMBLY IS MANUFACTURED PER RELEVANT JOL
  - 2.) ELECTRICAL REQUIREMENTS
    - FREQUENCY RANGE = DC - 2.5GHz
    - MAX. INSERTION LOSS:
      - DC-2.5GHz = (PER table), VSWR ≤ 1.29
    - NOMINAL IMPEDANCE = 50 ±3 OHMS
    - DIELECTRIC WITHSTANDING VOLTAGE = 500 VAC MIN. FOR 1 MINUTE
  - 3.) MECHANICAL REQUIREMENTS
    - OPERATING TEMPERATURE = 0° TO +80°C
    - HUMIDITY = 10% TO 80% R.H.
  - 4.) WHITE LABEL INFORMATION

DATE CODE  
HARTING P/N

5.) CABLE MUST BE PACKED WITH A PLASTIC BAG.

		All Dimensions in mm Original Size DIN A3	
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Department HCS - CN		Created by LIT / Inspected by WANGE / Standardisation CHENJU / Date 2017-10-11 / State Final Release	

HARTING Customised Solutions D-32427 Minden		Title MC 6PAK6 FE TO 6 STR MA SMA CABLE	
Tyler Li / 26/08/15		Type TB / Number 33070001	
Appr. / Date		Ref. / Sub. /	
Rev. A / 1/1		Doc-Key / EGM-Nr. /	

Prototype Description		Rev. A / 1/1	
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