



WIRING INFORMATION

CONNECTOR PIN/OUT	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
 - CABLE MUST BE PERFORMED CONTINUITY TEST
 - 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		Scale	Free size tol.	Ref. / Sub.	Ref. / Sub.
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Department HCS - CN		LIT	WANGE	CHENUU	2017-10-11
HARTING Customised Solutions		Title		State	Final Release
D-32427 Minden		MC 6PAK6 FE TO 6 STR MA SMA CABLE		Doc-Key / EGM-Nr.	/

Rev.	Description	Appr.	Date
A	Prototype	Tyler Li	26/08/15

Type	Number	Rev.	Page
TB	33070001	A	1/1