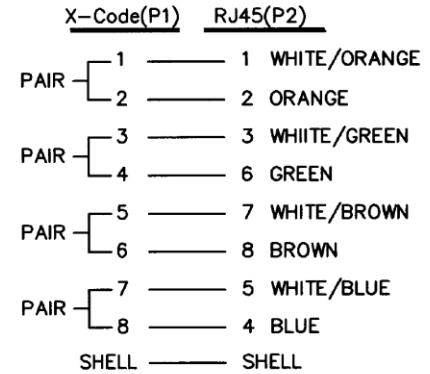


SPECIFICATION
ELECTRICAL
 Current rating(40°C): 0.5A
 Voltage rating: 48V AC/DC
 Contact resistance: 2Ω Max.
 Insulation resistance:100MΩ Min.
 Temperature range: -25°C TO +85°C

WIRING DIAGRAM



ITEM	PART	DESCRIPTION
1	Connector	M12 X-Code 8pin Male Cable end RJ45 8P8C Connector
2	Contact	M12 Conn.:BRASS(C3604-EH) Over 50u" Nickel min. 30u" Gold RJ45:Phosphor Bronze(C5191), Gold 50u"
3	Male Front Metal Body	Brass(C3604-EH) 50u" Nickel min.
4	Male Middle Holder	Brass(C3604-EH) 50u" Nickel min.
5	Plastic Body	M12 Conn.:PA66(6401G5) ,rated UL94V-0 RJ45:Polycarbonate,rated UL 94V-0
6	O-Ring	Silicon rubber 60° & VITON(B70)
7	Rubber Boot	M12 Conn.:Silicon rubber 70° RJ45:PVC
8	Front Metal Shell	Zinc Alloy 50u" Nickel min.
9	Cable	S/FTP Cat.6a 26AWG 4 twisted pair ,Jacket:TPU Green, OD6.2

RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X. ± 0.50

.X ± 0.30

.XX ± 0.20

.XXX ±

ANG ±

PJECTION

照片框

ORDER INFORMATION

M12RJ-08X0826C6A-M1M-LF

SERIES

LEADFREE
 1000mm
 MALE TO MALE
 CAT.6A
 26 AWG
 08 X CODE TO 08 WAY

DESCRIPTION: