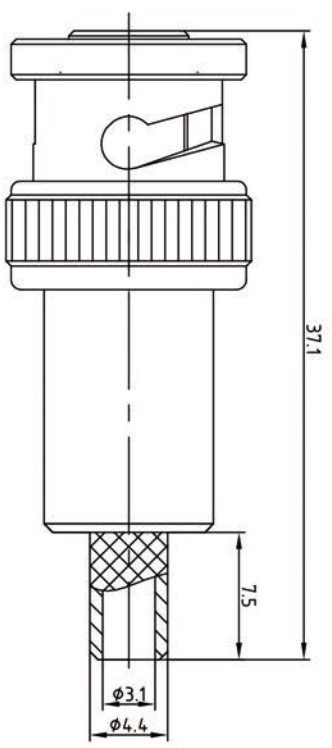


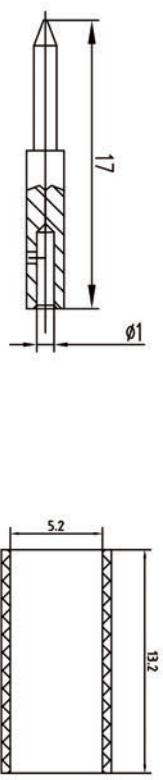
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REV	DESCRIPTION OF REVISION	EON NO.	BY	DATE	APPROVED
A	Initial Release		T.Shihua	12/7/13	12/7/13

- 1 Electrical**
- 1.1 Impedance 50Ω
 - 1.2 Frequency DC-300MHz
 - 1.3 Dielectric withstanding voltage 5KV rms, 50Hz(Depending on cable)
 - 1.4 Working voltage(at sea level) 1.6KV rms, 50Hz(Depending on cable)
 - 1.5 Insulation resistance ≥5000-10³MΩ
 - 1.3 Center contact resistance ≤ 2MΩ
 - 1.4 Outer contact resistance ≤ 1MΩ
 - 1.5 Corona extinction voltage ≥300V rms, 50Hz(Depending on cable)
(at 21000m)
 - 1.9 Current rating continuous ≤ 10A




- 2 Environmental&Mechanical**
- 2.1 Temperature range -55℃~155℃
 - 2.2 RoHs Compliant
 - 2.3 Durability >500 cycles



- 3 Materials&Finish**
- 3.1 Body: Brass, Nickel plated
 - 3.2 Insulator: Teflon
 - 3.3 Contact Pin: Brass, gold plated
 - 3.4 Housing: Brass, nickel plated
 - 3.5 Crimp Ferrule: copper, nickel plated

Notes:

- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T.Shihua 12/07/13		TITLE:	
ENGINEER: C.Too 12/07/13		MHV-U5Y	
APPROVED: W.Qiang 12/07/13		MHV male Conn. For RG58 Cable	
TOLERANCES UNLESS OTHERWISE SPECIFIED		PART NO: TRL-MHW-5129	
X	±0.20	 www.trlconnector-china.com	
XX	±0.10		
ANGLES 30°			
SIZE: A4	SCALE: 1:1	SHEET: 1/1	REV: A

DIMENSION IN MILLIMETERS (mm)