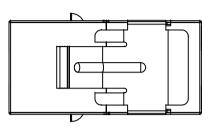
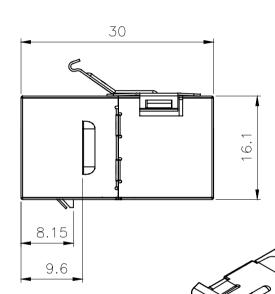
THIS IS A C.A.D. GENERATED DRAWING
DD NOT MAKE MANUAL REVISIONS TO MASTER.

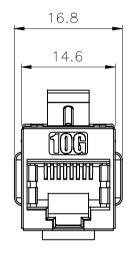


* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: ANGLE ±1*
UNIT: MM .XX ±0.35

ISSUE NUMBER
ORIGINAL
UPDATE DRAWING P/N
OCT.08,2023 JOHNNY ②









Electrical specification:

Insulation resistance: $500M\Omega$

Dielectric withstanding voltage: 1000V AC

DC current rating: 1.5A DC resistance: 0.1Ω Contact resistance: $20m\Omega$

Physical specification:

Shielded case: Stainless steel

Coupler housing: polycarbonate resin high - impact UL94V-0 Thermoplastic

Spring wire: phosphor bronze with Gold over Nickel undercoat Insertion life: 750 mating cycles with FCC compliant RJ45 plug

Plug retention force: 11lbf min

Operating temperature: -10°C to 60°C

Humidity: 10%~90%RH

Standard Verification:

ANSI/TIA-568-B.2-1-10 channel compliant FCC part 68.5, Subpart F compliant

ISO/IEC 11801 Class EA channel compliant

UL 1863

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THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2015/863/EU AND 2011/65/EU FOR RoHS COMPLIANCY.



MH CONNECTORS, DIVISION OF EDAC

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Victor Lin	10-08-23
APPROVED	DATE
Johnny Chen	10-08-23
DRAWN	DATE

SCALE SHEET OF REV: 1 OF 1 2.0

DRAWING No

MH3101S-CAT6A