

NOTE:

MATERIAL

M12 INSULATOR
M12 CONTACT
RJ45 CONTACT
M12 SHELL & NUT
RJ45 SHIELD
O-RING

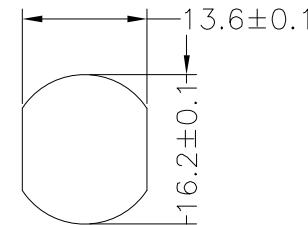
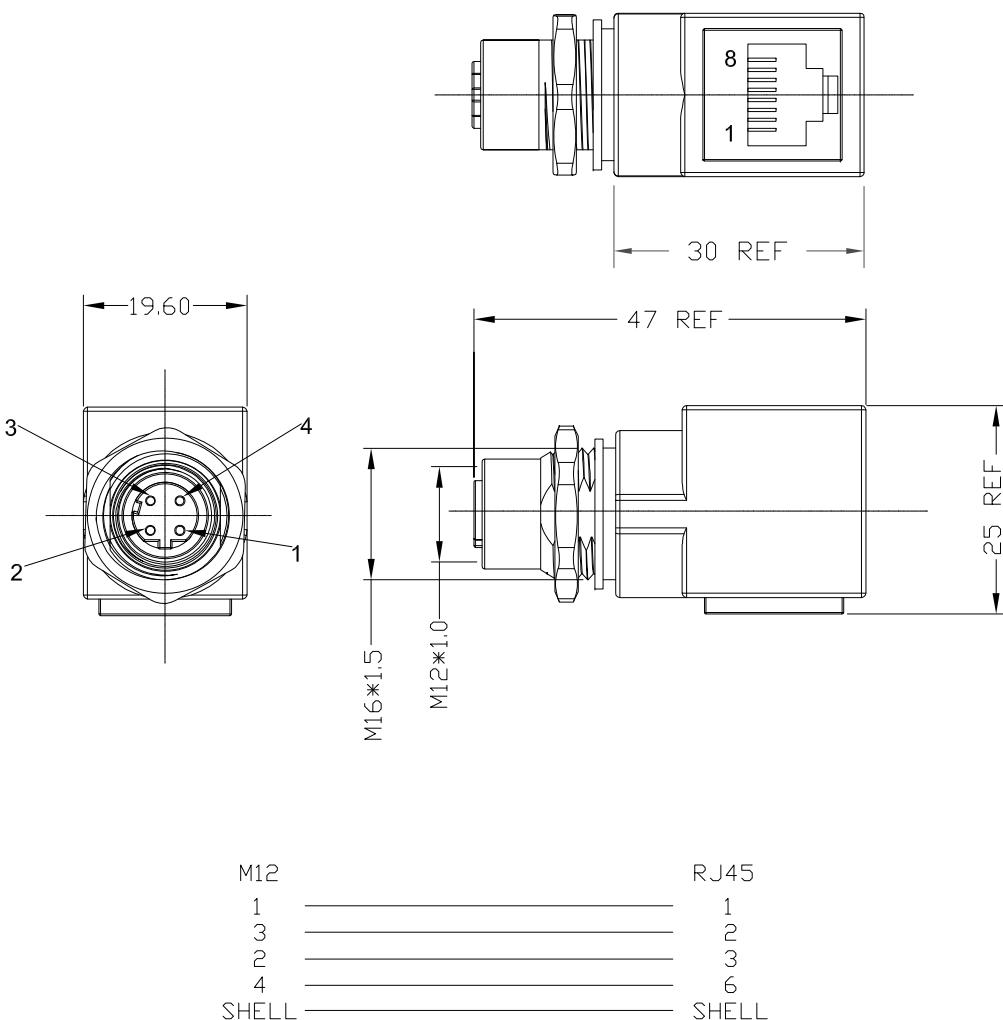
PA66, UL94V-0, BLACK
GOLD FLASH PLATED BRASS
GOLD FLASH PLATED BRASS
NICKEL PLATED BRASS
NICKEL PLATED BRASS
FKM

ELECTRICAL

RATED CURRENT 1.5A
VOLTAGE 100VDC
INSULATOR RESISTANCE 100 M Ω ms MIN.
CONTACT RESISTANCE 10 m Ω ms MAX.
MATING CYCLES 100 CYCLES MIN

ENVIRONMENT

OPERATION TEMPERATURE -40°C TO +85°C
IP RATING IP67 (UNCOUPLED & COUPLED)



RECOMMENDED PANEL CUTOUT

RoHS COMPLIANT



THESE DRAWINGS AND SPECIFICATIONS ARE
THE PROPERTY OF NorComp AND SHALL NOT
BE REPRODUCED, COPIED OR USED AS THE
BASIS FOR THE MANUFACTURE OR SALE OF
APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:	J. KADEL
DATE:	12/20/2021

TOLERANCES
.x ± 0.5
.xx ± 0.2
ANGULAR $\pm 1^\circ$

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE: NTS	1	1	REV 1
DWG NO.			RJM12FD04RA001