


Electrical character

Rated voltage	600V
Rated current	9A
Mechanical characteristics (mating cycle)	>100
Degree of protection (ISO-20653,IEC60529)	IP67
Operating temperature (depending on cable quality)	-25°C~+85°C
Destructive withstand force between connector and overmold exceeds	2.0kgf
Tightening torque (range)	0.4~1.8Nm
Pollution degree	3

\*ALL MATERIALS ARE RoHS COMPLIANT\*

**SIGNAL®**

Shenzhen Signal Electronics co.,Ltd

DRAWN BY

DATE

CHECKED BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

TITLE  
7/8 4P M TO F CONNECTOR(METAL)

SGN NO  
780004-10-001

REV.  
S0

DWG NO

CUSTOMER

TOLERANCES ARE:  
DECIMALES ANGLES

THIRD ANGLE PROJECTION

.x ±0.50  
.xx ±0.20

x.' ±2.0°  
.x' ±1.0°

SIZE: A4  
SCALE: 1:1

UNITS: mm  
SHEET:1 OF 1

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY.  
ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.