# Interface Connectors for Cellular Telephone IAM-E28

Connectors

### FEATURES

- 1. Interface connector for cell phone (cdmaOne).
- 2. Standard plug and cable assembly of which parts can be sold separately.
- 3. Supports master key specifications or user key grooves.
- 4. Includes shield case.



## **HOW TO ORDER**

E28-	-018-	
1	2	3

- 1. Series No. (E28)
- 2. No. of contacts (018: 18pins)
- 3. Running No. assigned by us

## SPECIFICATIONS

#### **ELECTRICAL CHARACTERISTICS**

Rated Voltage	DC 100V	
Rated Current	DC 0.5A	
Withstanding Voltage	250V AC (rms) 1minute	
Insulation Resistance	100MΩ min. (at 250V DC)	
Contact Resistance	$50 \mathrm{m}\Omega$ max.	

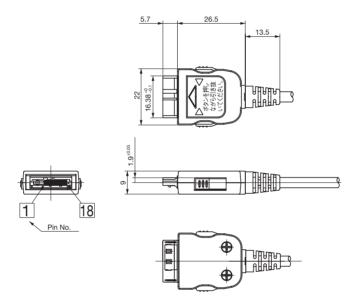
#### MECHANICAL CHARACTERISTICS

Life (Matching Cycle)	10,000	
Lock Strength	68.6N (7kgf) max.	
Using Temperature Range	−25~+80°C	

# MATERIAL & FINISH

Component Parts	Material	Finish
Plug Housing	Nylon 46	(Black)
Contact	Copper Alloy	Gold plating · Solder plating
Lock Lever	SUS	-
Top · Bottom Case	Polycarbonate	(Black)
Coil Spring	SUS	-
Tapping screw	Steal	(Black)

# DIMENSIONS



Unit : mm ☆Tolerance : ±0.5