

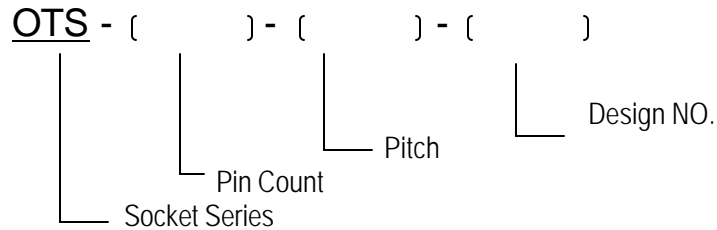
SOP

SMALL OUTLINE  
PACKAGE

Applicable IC/SOP•SSOP

## OPEN TOP TYPE SOCKETS

### ORDERING PROCEDURE



### SPECIFICATIONS

Contact resistance: Initial 30mΩ or 50mΩ (At 10mA)  
Maximum voltage: AC700V RMS (for 1 minute)  
\* Below 0.5mm Pitch  
AC500V RMS (for 1 minute)  
Insulation resistance: 1,000MΩ or higher (At DC 500V)  
Rated current: 1A  
Operating temperature range: -60°C ~ +150°C  
Terminal strength against pulling: 0.5kg (1 minute)  
Insertion: Min. 10,000 times (Mechanical)



### MATERIAL

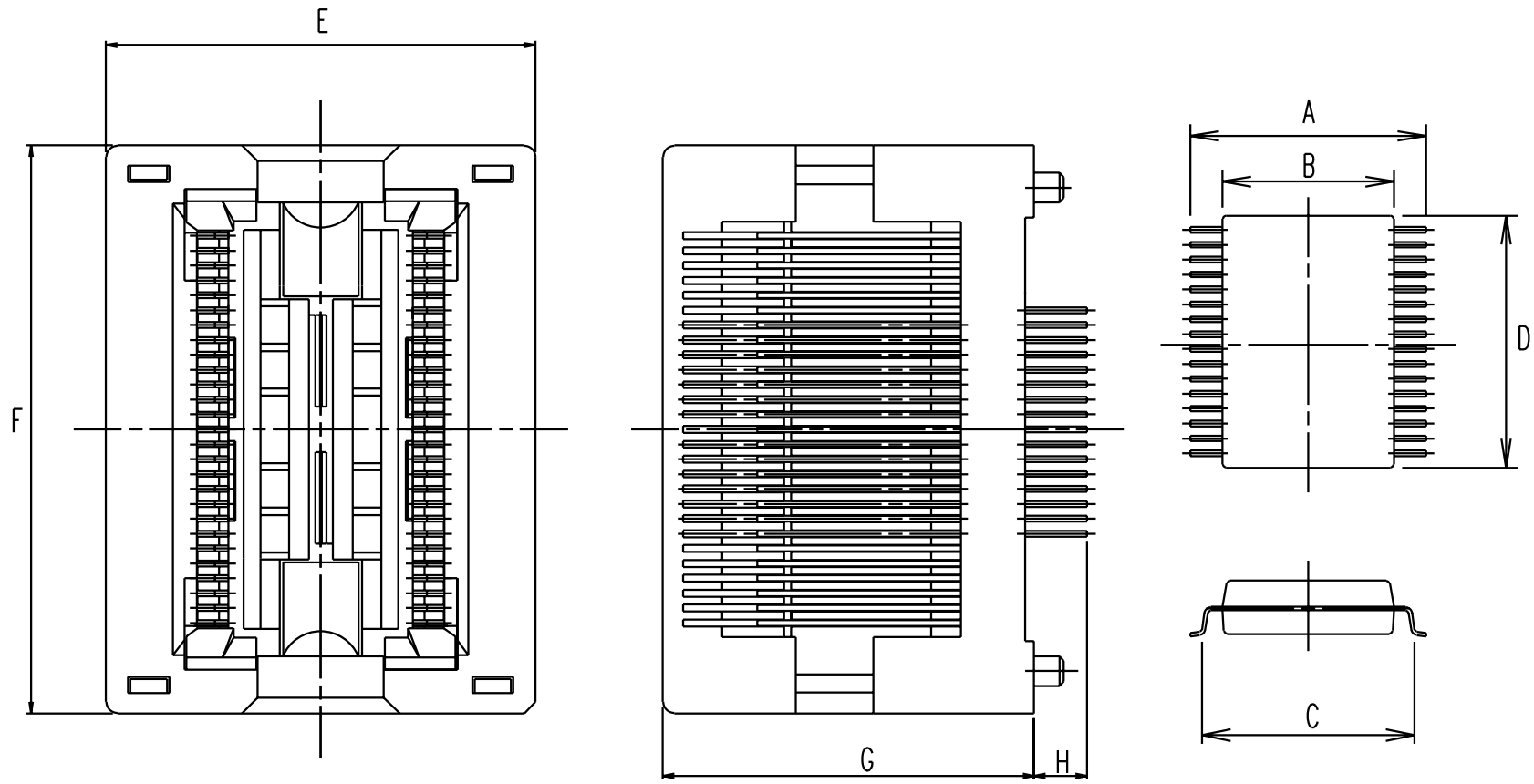
Body: PEI, PES  
Contact: BeCu, Au plating (Ni-base)

## APPLICABLE IC DIMENSIONS & SOCKET DIMENSIONS

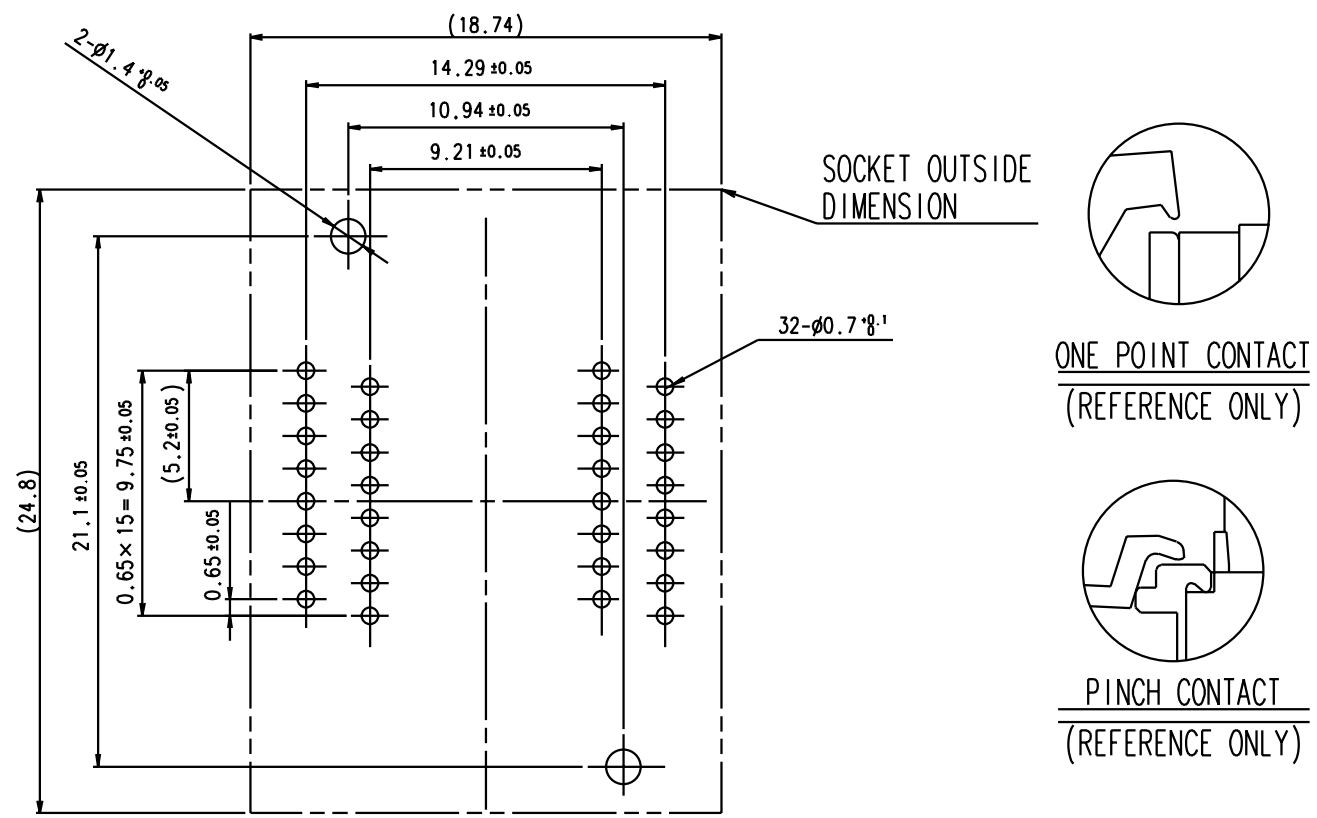
### TSSOP (ONE POINT CONTACT)

Unit: mm (in)

PART NO.	PIN COUNT	PITCH	ACTUATION FORCE	APPLICABLE IC DIMENSIONS (REF.)				OUTSIDE DIMENSIONS (REF.)				REMARKS
				A	B	C	D	E	F	G	H	
OTS-8(24)-0.65-01	8	0.65 (26mil)	max 1.5kg	6.4±0.05 (0.252)	4.4±0.05 (0.173)	5.2 (0.205)	max2.7 (0.106)	26.4 (1.039)	14.7 (0.579)	14 (0.551)	2.9 (0.114)	
OTS-14(24)-0.65-01	14	0.65 (26mil)	max 1.5kg	6.4±0.05 (0.252)	4.4±0.05 (0.173)	5.2 (0.205)	max4.65 (0.183)	26.4 (1.039)	14.7 (0.579)	14 (0.551)	2.9 (0.114)	
OTS-16(24)-0.65-01	16	0.65 (26mil)	max 1.5kg	6.4±0.05 (0.252)	4.4±0.05 (0.173)	5.2 (0.205)	max5.3 (0.209)	26.4 (1.039)	14.7 (0.579)	14 (0.551)	2.9 (0.114)	
OTS-20(24)-0.65-01	20	0.65 (26mil)	max 1.5kg	6.4±0.05 (0.252)	4.4±0.05 (0.173)	5.2 (0.205)	max6.60 (0.260)	26.4 (1.039)	14.7 (0.579)	14 (0.551)	2.9 (0.114)	
OTS-24-0.65-01	24	0.65 (26mil)	max 1.5kg	6.4±0.05 (0.252)	4.4±0.05 (0.173)	5.2 (0.205)	max8.50 (0.311)	26.4 (1.039)	14.7 (0.579)	14 (0.551)	2.9 (0.114)	



OTS-56-0.65  
(REFERENCE ONLY)



OTS-56-0.65  
(REFERENCE ONLY)