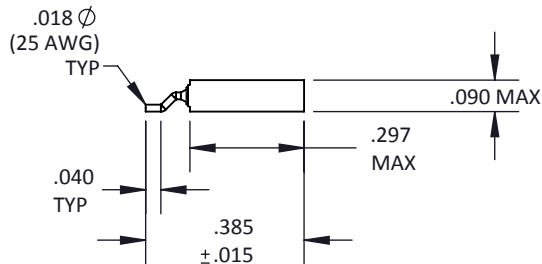
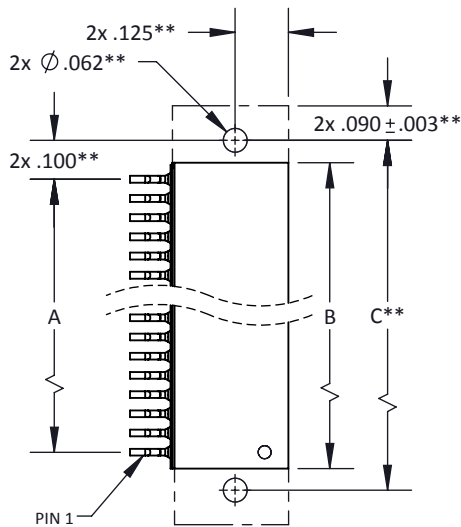
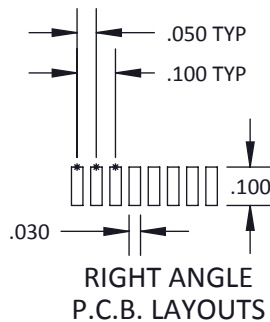


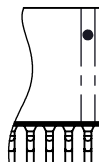
NO. OF POSITONS	A	B MAX	C**	NO. OF POSITONS	A	B MAX	C**	NO. OF POSITIONS	A	B MAX	C**	NO. OF POSITIONS	A	B MAX	C**
02	.05	.135	.250	15	.70	.785	.900	28	1.35	1.435	1.550	41	2.00	2.085	2.200
03	.10	.185	.300	16	.75	.835	.950	29	1.40	1.485	1.600	42	2.05	2.135	2.250
04	.15	.235	.350	17	.80	.885	1.000	30	1.45	1.535	1.650	43	2.10	2.185	2.300
05	.20	.285	.400	18	.85	.935	1.050	31	1.50	1.585	1.700	44	2.15	2.235	N/A
06	.25	.335	.450	19	.90	.985	1.100	32	1.55	1.635	1.750	45	2.20	2.285	N/A
07	.30	.385	.500	20	.95	1.035	1.150	33	1.60	1.685	1.800	46	2.25	2.335	N/A
08	.35	.435	.550	21	1.00	1.085	1.200	34	1.65	1.735	1.850	47	2.30	2.385	N/A
09	.40	.485	.600	22	1.05	1.135	1.250	35	1.70	1.785	1.900	48	2.35	2.435	N/A
10	.45	.535	.650	23	1.10	1.185	1.300	36	1.75	1.835	1.950	49	2.40	2.485	N/A
11	.50	.585	.700	24	1.15	1.235	1.350	37	1.80	1.885	2.000	50	2.45	2.535	N/A
12	.55	.635	.750	25	1.20	1.285	1.400	38	1.85	1.935	2.050				
13	.60	.685	.800	26	1.25	1.335	1.450	39	1.90	1.985	2.100				
14	.65	.735	.850	27	1.30	1.385	1.500	40	1.95	2.035	2.150				

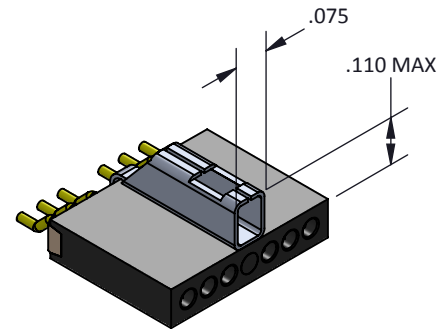


PLUG, PIN
RIGHT ANGLE
STANDARD PROFILE



RIGHT ANGLE
P.C.B. LAYOUTS


COUPLING SCREW OR GUIDE PIN HOLE
SEE HARDWARE OPTIONS
"B, D, G AND S"
(ALSO CAN HAVE A SPECIAL
LOCATION SPECIFIED BY
CUSTOMER REQUIREMENTS)



MICRO STRIP
WITH PLUG LATCH

TOLERANCE: .XXX ±.005
.XX ±.01
ANGLE ±1°

TITLE

**SURFACE MOUNT
MICRO STRIP PLUG
RIGHT ANGLE**

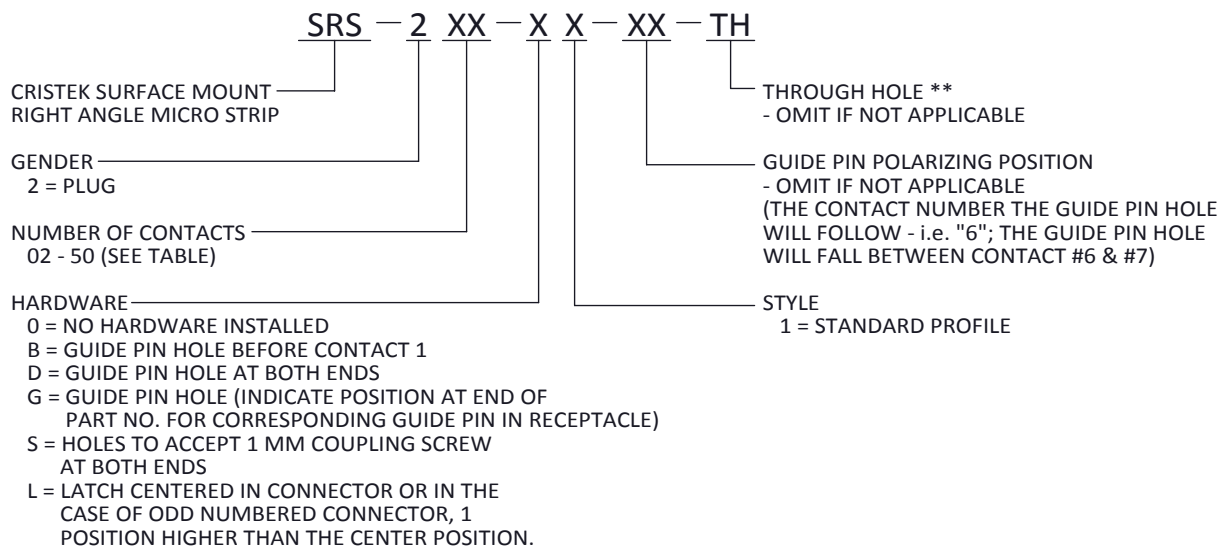
SHT 1 OF 2

DWG. NO.

SRS

REV

H



** = DIMENSIONS/INFORMATION FOR THROUGH HOLE MOUNTING OPTION

MATERIALS AND FINISHES ARE IAW MIL-DTL-83513
FOR DETAILS SEE MIL SPEC OR WWW.CRISTEK.COM

- | | | |
|---|--|--|
| <p>1. MATERIALS:
INSULATOR - GLASS FILLED THERMOPLASTIC
CONTACT - COPPER ALLOY</p> <p>2. FINISH:
CONTACT - GOLD OVER NICKEL
LEADS - HOT SOLDER DIPPED</p> | <p>3. SPECIFICATIONS:
CURRENT RATING ----- 3 AMPS MAX
TEMPERATURE RATING ----- -55° C TO +125° C
INSULATION RESISTANCE ----- 5000 MEGOHMS MIN
DWV AT SEA LEVEL ----- 600 VAC
DWV AT 70,000 FT ALTITUDE --- 150 VAC
CONTACT RESISTANCE ----- 8 MILLIOHMS MAX AT 2.5 AMPS
LOW LEVEL CONTACT ----- 10 MILLIOHMS MAX
RESISTANCE
CONTACT RETENTION ----- 5 lb MINIMUM AXIAL LOAD
ENGAGEMENT FORCE ----- 6 oz MAX
SEPARATION FORCE ----- 0.5 oz MIN</p> | <p>4. ADDITIONAL INFORMATION:
DESIGN AND PERFORMANCE IN GENERAL
ACCORDANCE WITH M83513.</p> <p>MATES WITH CMS</p> <p>STRIPS WITH OVER 30 CONTACTS MAY BE
DIFFICULT TO MATE AND DEMATE AND TEND
TO BECOME FRAGILE. CONTACT CRISTEK
FOR APPLICATION ASSISTANCE.</p> |
|---|--|--|

TOLERANCE: .XXX ±.005 .XX ±.01 ANGLE ±1°	TITLE SURFACE MOUNT MICRO STRIP PLUG RIGHT ANGLE	SHT 2 OF 2	DWG. NO. SRS	REV H
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