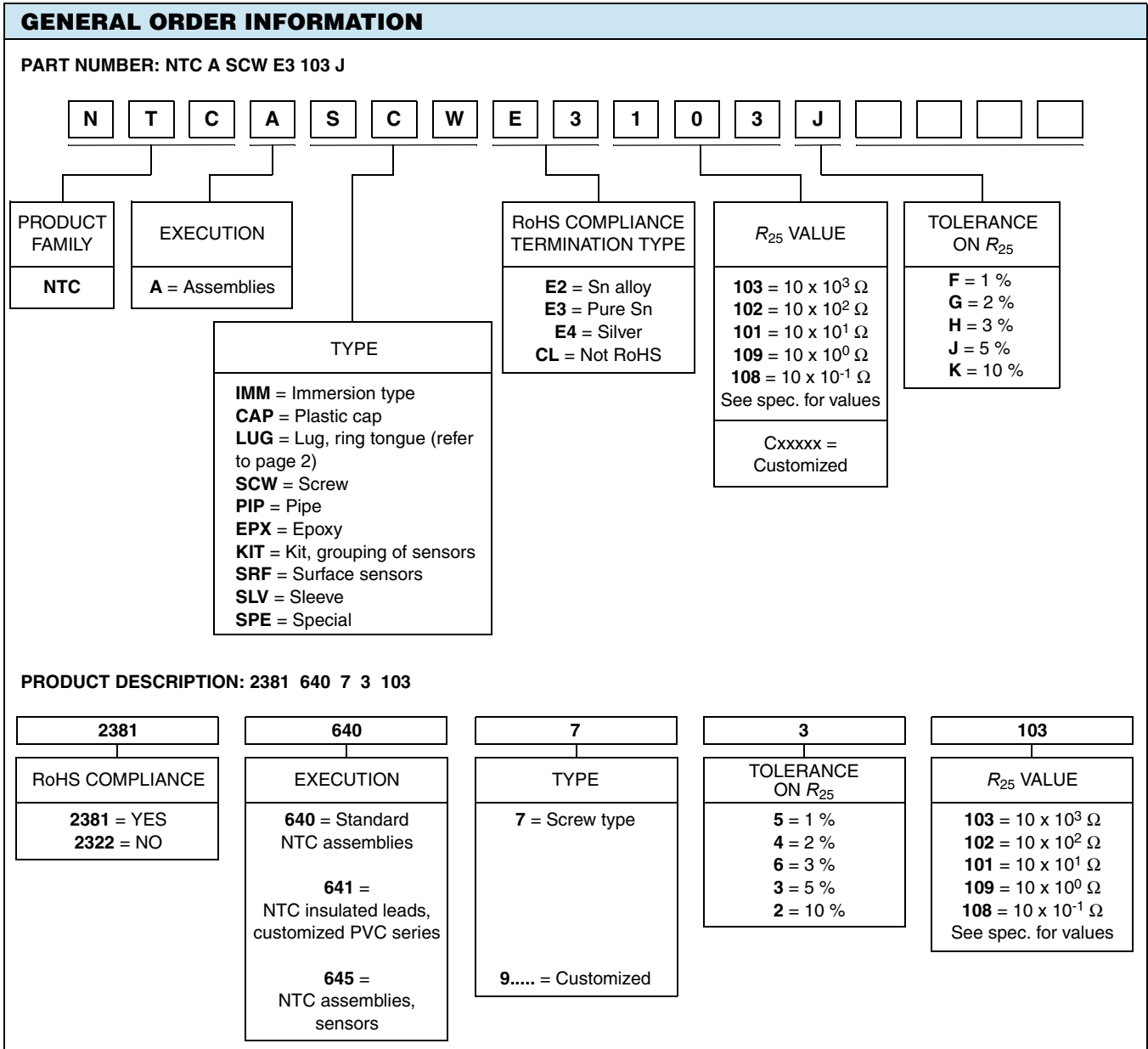




## NTC Assemblies 2



**EXAMPLES:**

NTC A SCW E3 103 J

NTC assemblies screw type e3 termination 10 kΩ 5 %

NTC A CAP E3 C90066

NTC assemblies plastic cap type e3 customized

# Global Part Numbering Information

Vishay BCcomponents

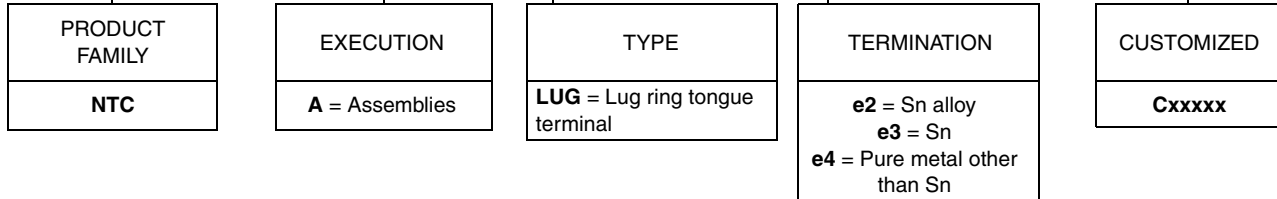
NTC Assemblies 2



## GENERAL ORDER INFORMATION

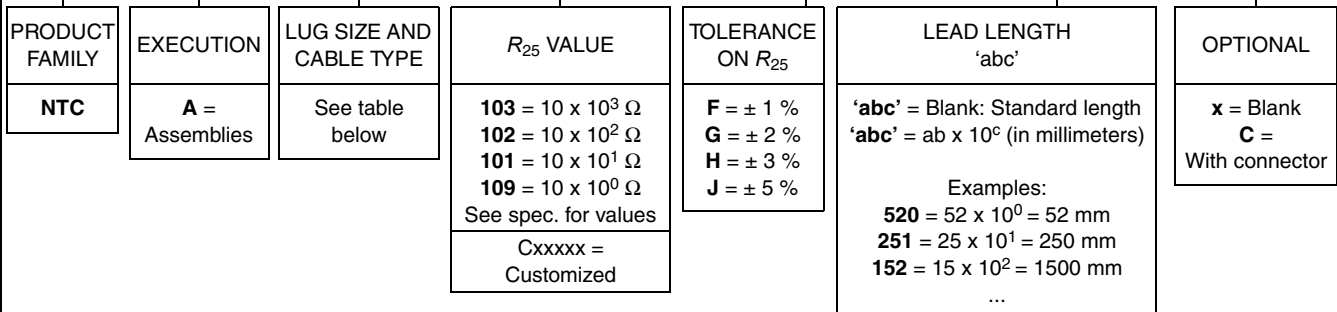
PART NUMBER: NTC A LUG E3 C90169

N T C A L U G E 3 C 9 0 1 6 9



PART NUMBER: NTC A LUG03A 103 H 151 C

N T C A L U G 0 3 A 1 0 3 H 1 5 1 C



## LUG SIZE AND CABLE TYPE

TYPE	STUD SCREW SIZE (METRIC)	STUD SCREW SIZE (INCH)	HOLE Ø (mm)	WIDTH (mm)	LENGTH (mm)	APPLICABLE WIRE SIZE	CONDUCTOR SIZE (1)	INSULATION TYPE	CABLE INSULATION Ø (mm)
LUG01A	3.5	5 to 6	3.70	7.20	15.70	awg#30 to awg#24	awgt#24 TPC	PTFE	1.12
LUG01B	3.5	5 to 6	3.70	7.20	15.70	awg#30 to awg#24	awgt#30 TPC	UL2651 PVC	1.00
LUG91A	M4	8	4.30	7.20	15.70	awg#30 to awg#24	awgt#24 TPC	PTFE	1.12
LUG02A	3.5	5 to 6	3.70	8.50	16.80	awg#30 to awg#26	awgt#30 SPNi	PEEK	0.56
LUG03A MINI LUG	M2	1 to 2	2.20	5.50	11.50	awg#32	awgt#32 SPNi	PEI	0.35
LUG39A MINI LUG	M3	3 to 4	3.20	5.50	11.50	awg#32	awgt#32 SPNi	PEI	0.35
LUG04A	3.5	5 to 6	3.70	7.20	15.70	awg#30 to awg#24	Ø 0.50 TPNi	N/A	N/A

### Note

(1) AWG = American wire gage, TPC = Tin plated copper, SPNi = Silver plated nickel

### EXAMPLES:

NTC A LUG03A 103 H                      NTC Mini LUG 10K 3 % 70 mm (standard length)  
 NTC A LUG03A 103 H 201                NTC Mini LUG 10K 3 % 200 mm  
 NTC A LUG E2 C90169                    NTC LUG customized