



SUPPLIED AS STRIP/LOOSE	PART No	TERMINAL PLATING	HSG. COLOUR	PACKAGING INNER QTY.	PACKAGING QTY. PER BOX
⑦ STRIP	90059-0007	TIN (5u)/.0002 MIN. OVER NI (1.27u)/.00005 MIN.	BLACK	1000 pcs	20,000 pcs
LOOSE	90059-1007	TIN (5u)/.0002 MIN. OVER NI (1.27u)/.00005 MIN.	BLACK	10,000 pcs	40,000 pcs
STRIP	90059-0009	GOLD (0.38u)/.000015 MIN IN CONTACT AREA OVER NICKEL (1.27u)/.00005 IN CONTACT AREA WITH NICKEL (0.2u)/.000008 OVERALL MIN.	WHITE	1000 pcs	20,000 pcs
LOOSE	90059-1009	GOLD (0.38u)/.000015 MIN IN CONTACT AREA OVER NICKEL (1.27u)/.00005 IN CONTACT AREA WITH NICKEL (0.2u)/.000008 OVERALL MIN.	WHITE	10,000 pcs	40,000 pcs
STRIP	90059-0011	GOLD (0.38u)/.000015 MIN IN CONTACT AREA OVER NICKEL (1.27u)/.00005 IN CONTACT AREA WITH NICKEL (0.2u)/.000008 OVERALL MIN.	BLACK	1000 pcs	20,000 pcs
⑥ STRIP	90059-0012	GOLD (0.76u)/.000030 MIN IN CONTACT AREA OVER NICKEL (1.27u)/.00005 IN CONTACT AREA WITH NICKEL (0.2u)/.000008 OVERALL MIN.	WHITE	1000 pcs	20,000 pcs
⑥ STRIP	90059-0013	0.76um OF NI UNDER 3 - 5 um OF TIN	BLACK	1000 pcs	20,000 pcs
⑥ STRIP	90059-0014	GOLD (0.1u)/.000004 MIN OVERALL OVER (1.0u)/.00004 MIN NICKEL OVERALL	WHITE	1000 pcs	20,000 pcs
STRIP	90059-0015	GOLD (1.0u)/.00004 MIN IN CONTACT AREA OVER NICKEL (0.76u)/.00003 IN CONTACT AREA WITH NICKEL (0.2u)/.000008 OVERALL MIN.	WHITE	1000 pcs	20,000 pcs
STRIP	90059-0016	GOLD (0.38u)/.000015 MIN IN CONTACT AREA OVER NICKEL (1.27u)/.00005 IN CONTACT AREA WITH NICKEL (0.2u)/.000008 OVERALL MIN.	RED	1000 pcs	20,000 pcs
LOOSE	90059-1011	GOLD (0.38u)/.000015 MIN IN CONTACT AREA OVER NICKEL (1.27u)/.00005 IN CONTACT AREA WITH NICKEL (0.2u)/.000008 OVERALL MIN.	BLACK	10,000 pcs	40,000 pcs
STRIP	90059-0017	TIN (5u)/.0002 MIN. OVER NI (1.27u)/.00005 MIN.	WHITE	1000 pcs	20,000 pcs
STRIP	90059-0018	GOLD (0.38u)/.000015 MIN IN CONTACT AREA OVER NICKEL (1.27u)/.00005 IN CONTACT AREA WITH NICKEL (0.2u)/.000008 OVERALL MIN.	BLUE	1000 pcs	20,000 pcs
STRIP	90059-0020	GOLD (0.1u)/.000004 MIN OVERALL OVER (1.0u)/.00004 MIN NICKEL OVERALL	BLACK	1000 pcs	20,000 pcs
LOOSE	90059-1020	GOLD (0.1u)/.000004 MIN OVERALL OVER (1.0u)/.00004 MIN NICKEL OVERALL	BLACK	10,000 pcs	40,000 pcs

- NOTES:
- HOUSING MATERIAL: POLYESTER 30% GLASS FILLED.
 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
 - THIS PART IS STACKABLE, END TO END AND SIDE BY SIDE ON (2.54)/.100 CENTRES.
 - SHUNT WILL ACCEPT (0.64)/.025 SQUARE AND ROUND PINS.
 - MAX. PROBE DIA. (0.9)/.035.
 - PARTS SUPPLIED IN STRIPS OF TEN OR AS LOOSE PIECE (SEE CHART).
 - VERSIONS 90059-0007, 90059-0009 PREFERRED IN EUROPE/AMERICA.
 - VERSIONS 90059-0013, 90059-0014, 90059-0015 PREFERRED IN FAR EAST.
 - DIMENSION APPLIES TO MOULDED HOUSING ONLY. BREAK-OFF (5.10)/.201 MAX.

CHANGE IN LEAD TO TIN. UPDATE LOOSE PKT. QTY. EC NO. E2004-0584 DRWN: M MGS 04/01/05 CHK: / / / / / APPR: / / / / /	QUALITY SYMBOLS MAJOR CRITICAL C	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 10:1	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION <input checked="" type="checkbox"/>	DIMENSIONS: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	SHT 2	REV AR
		4 PLACES ±0.10	mm INCH	DRAWN BY & DATE mcc 86/04/08	TITLE: 2.54mm C-Grid Micro Shnt	REVISIONS	1 AR	
AR	REV	3 PLACES ±0.10	mm INCH	CHECKED BY & DATE dbrennan 00/07/26	MATERIAL NO. SEE CHART	DRAWING NO. SDA-90059	SHEET NO. 1 of 2	SIZE B
		2 PLACES ±0.05	mm INCH	APPROVED BY & DATE mwhite 00/07/26				
		1 PLACE ±0.10	mm INCH	CAD FILENAME	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			